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U. S. DEPARTMENT OF COMMERCE
CHARLES SAWYER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

WEST VIRGINIA

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MAR 20 1951
UNIVERSITY OF ILLINOIS

JANUARY 1951

Volume LIX No. 1



V. T. Horn, Section Director - Parkersburg

WEATHER SUMMARY

This month was one of near average winter weather, going to extremes in neither temperature nor precipitation. Glaze causing slippery streets was held responsible for one death and several thousand dollars in property damage during the closing days of the month.

Temperatures and precipitation averaged slightly above normal while snowfall averaged slightly below normal. Total snowfalls of over 10 inches were confined to the mountain areas. Heavy showers on the 14-15th caused local flash floods in the smaller streams. These showers were responsible also for several minor landslides on highways in Ohio Valley counties and also for the flooding of basements in parts of Parkersburg when the sewers backed up. Several thousand dollars property damage was caused by icy streets and roads from the 29th to the end of the month. One death, and about \$4,500 property damage, mostly to automobiles and trucks, were caused by glaze in Parkersburg alone according to reports.

The first six days of the month were very mild for the season with moderate precipitation in the form of rain. A cold air mass began overspreading the State on the 7th. Below-normal temperatures ensued on the 8-9th with the lowest temperature readings for the month in most localities being recorded on the 9th. Snowfall during this period was light in most places with 3 to 4 inches accumulating at the higher elevations. Temperatures from the 10th to 13th were seasonable; precipitation was light and mostly in the form of rain. On the 14th and 15th, the weather was mild with moderate to heavy rains; however, the rains changed to snow flurries at most places on the 16th. The period 17-20th was abnormally warm with little precipitation recorded. The remainder of the month varied in temperature from somewhat below to somewhat above normal; winter temperatures were experienced on the 22nd, 26th, 27th and 30th. Precipitation during the last decade was frequent but light except for moderate rains on the 28th and 31st.

Although almost normal winter weather prevailed during January, yet, possibly by contrast with the abnormally warm and favorable Januaries of 1950 and 1949, the weather seemed rather severe. Little work was accomplished in the building industry while farm activities were confined largely to feeding livestock and reading the seed catalogs. Some hauling of lime and manure onto the fields was accomplished. Travel to town was difficult because of the increasing deterioration of the country roads. Feed and fuel requirements for the farmer were said to be high (by comparison with those for January 1950) and outlay for fuel seemed high to the urban dweller. -- C.L.W.

ACKNOWLEDGMENTS

In addition to the climatological data from some 6,000 Weather Bureau and cooperative weather stations, this bulletin series contains records from Hydroclimatic Network Stations which were formerly reproduced in the Hydrologic Bulletin Series. The Hydroclimatic Network is a nationwide net of rain gages--mostly of the recording type which produce continuous records of precipitation. It was established in 1939 at the request of the Corps of Engineers, Department of the Army, to supplement existing precipitation stations in order to provide records of rainfall intensity which were essential to the planning of flood control and related works by the Corps of Engineers. This Network, now numbering about 2,000 recording, and 1,000 non-recording rain gages, has been maintained by the Weather Bureau through working funds transferred annually to the Weather Bureau by the Corps of Engineers. These transfers averaged about \$250,000 per year between 1940 and 1944, and nearly \$375,000 since that date. For the years 1940-42, the Department of Agriculture transferred about \$100,000 per year to provide data required in its work, and since 1947 the Bureau of Reclamation has transferred about \$25,000 per year to meet the increasing needs of their program in the Western States.

Previous to the introduction of this bulletin series, data from Hydroclimatic Network stations were presented in bulletins (Hydrologic Bulletins) which were issued monthly for each of 8 drainage areas embracing the entire United States, but since the Network was established to meet the internal requirements of the Federal agencies referred to above, no provision was made for public dissemination of the data, distribution being limited to cooperating agencies and to certain public repositories. A list of locations where reference copies of the Hydrologic Bulletin Series are available for inspection may be obtained upon application to Chief, U.S. Weather Bureau, Washington 25, D. C.

Many other records published in this bulletin have been made available through the cooperation of various public offices, private agencies, and individuals as listed in the Station Index.

SUPPLEMENTAL DATA

WEST VIRGINIA
JANUARY 1951

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	01-09	10-49	50-99	100-199	200 and over	Total		
CHARLESTON WB AP	WSW	12	9.4	45*	WSW	20	77	75	59	64	7	6	8	0	2	0	23	-	8.1
ELKINS WB AP	WNW	12	6.6	50	W	21	81	83	68	73	7	7	6	2	1	0	23	37	8.4
HUNTINGTON WB CITY	-	-	-	-	-	-	-	-	-	-	4	5	6	3	1	0	19	-	-
PARKERSBURG WB CITY	SSW†	15†	8.8	25	W	20	-	-	-	-	5	8	7	2	2	0	22	35	8.1
PETERSBURG WB CITY	-	-	-	-	-	-	-	-	-	-	6	2	5	0	1	0	14	-	7.5

† Airport Data

* Not necessarily the fastest
mile, observations made
visually.

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation			Year	Temperature			Precipitation			Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	No. of days 01 or more		Average	Highest	Lowest	Average	Average snowfall	No. of days 01 or more		Average	Highest	Lowest	Average	Average snowfall	No. of days 01 or more
1891	31.7			3.64			1916	38.8	79	-10	4.86	6.1	13	1941	32.5	66	-6	2.73	5.1	12
1892	29.4	76	-3	3.15		11	1917	33.2	77	-9	4.66	8.3	12	1942	30.7	67	-23	2.02	5.6	8
1893	22.6	71	-25	2.49		12	1918	20.7	55	-27	4.24	21.5	14	1943	35.6	80	-9	3.43	13.4	14
1894	36.6	70	-8	2.41		9	1919	34.1	69	-16	3.79	6.9	8	1944	33.2	79	-13	2.11	5.9	7
1895	25.0	69	-21	4.48		13	1920	28.7	77	-11	4.12	3.9	11	1945	28.4	60	-14	3.28	12.3	15
1896	32.4	72	-6	1.57	1.8	15	1921	35.5	71	-2	2.76	4.3	9	1946	34.6	80	-18	2.38	6.0	11
1897	28.8	69	-18	1.70	4.0	9	1922	30.2	68	-15	2.75	10.8	11	1947	39.0	78	-6	4.59	6.9	14
1898	37.1	75	-5	5.10	5.0	12	1923	35.2	68	-1	4.46	4.4	14	1948	24.4	70	-25	3.06	17.9	9
1899	32.1	70	-21	4.05	7.5	11	1924	30.1	70	-15	4.62	1.8	10	1949	42.0	77	0	4.87	4.6	16
1900	34.5	74	-10	2.24	1.9	10	1925	31.1	63	-27	3.81	15.8	13	1950	45.2	82	8	6.42	T	
1901	33.6	69	-4	2.41	7.3	10	1926	29.7	66	-23	3.71	13.3	11	Period	35.3	79	-6	3.79	7.1	8.0
1902	30.2	64	-1	3.65	9.8	9	1927	32.5	74	-14	4.08	5.9	14							
1903	31.8	79	-7	3.21	8.6	11	1928	32.0	74	-14	2.18	4.0	8							
1904	27.5	72	-18	2.72	10.8	11	1929	31.4	75	-19	2.92	6.1	12							
1905	26.4	70	-14	3.15	22.0	13	1930	34.0	80	-13	1.86	7.0	12							
1906	38.2	80	-5	3.79	5.1	9	1931	33.7	71	-10	1.37	3.6	8							
1907	38.7	76	-15	6.41	5.6	14	1932	43.4	82	7	4.82	0.3	13							
1908	31.0	62	-16	2.92	12.8	11	1933	39.8	79	1	3.73	1.2	12							
1909	36.8	76	-5	3.41	8.7	12	1934	36.7	71	-15	2.75	1.6	11							
1910	32.0	67	-5	5.68	15.4	11	1935	33.3	74	-23	4.48	9.7	12							
1911	37.3	71	-5	5.86	7.0	14	1936	26.7	64	-31	4.01	16.6	16							
1912	23.5	66	-34	2.60	13.6	10	1937	43.2	78	11	8.50	0.6	17							
1913	40.7	74	9	6.23	5.7	13	1938	33.5	77	-2	2.22	4.2	11							
1914	35.8	83	-11	3.18	15.6	10	1939	36.4	80	-7	3.59	11.0	14							
1915	31.7	68	-8	4.85	10.4	13	1940	20.5	62	-24	1.44	14.5	12							

CLIMATOLOGICAL DATA

WEST VIRGINIA
JANUARY 1951

Table 2

Station	Temperature										Precipitation									
	Average	Departure from normal	Highest	Date	Lowest	Date	Degree days	No. of days		Total	Departure from normal	Greatest day	Date	Snow, Sleet, Hail			No. of days			
								Max. 90° or above	Min. 32° or below					Total	Max depth on ground at obsn.	Date	Ol or more	.50 or more	1.00 or more	
NORTHEASTERN PANHANDLE DIVISION																				
BAYARD	31.0	2.2	63	20	5	1+	1046	0	29	4.25	-.25	.90	31	19.0	8	1	16	3	0	
KEARNEYSVILLE 1 NW	35.0	1.1	70	19+	10	9	922	0	26	2.76	-.02	.79	31				11	3	0	
MARTINSBURG CAA AP	34.2	3.2	70	20	11	9	946	0	27	2.75	-.24	1.11	31	2.4	2	31	9	2	1	
MOOREFIELD	36.6		72	20	6	1+	870	0	26	1.72		.57	15		3	1+	8	1	0	
MOOREFIELD MCNEILL	34.2		73	20	1	1+	937	0	28	2.46		.52	14	2.0	2	7	10	4	0	
PETERSBURG WB CITY	36.0		72	20	5	1+	894	0	25	2.57		1.04	31	2.6	1	7+	8	1	1	
PIEDMONT	32.6M	1.7	73	21	14	9+		0	25	2.90	.32	.97	15		2	8+	10	3	0	
ROMKEY	35.8	4.3	74	21	8	9	901	0	26	2.09	-.30	1.03	14				7	2	1	
SPRUCE KNOS	32.7M		64	21	10	22+		0	28	3.32	-.30	.95	15		6	7+	10	3	0	
WARDENSVILLE R M FARM	32.2	1.4	68	20+	5	9		0	29	1.42	-.71	.44	24				8	3	0	
DIVISION	34.0									2.62				6.5						
NORTHERN DIVISION																				
BEASON	36.2	2.1	72	20+	2	9	885	0	25	5.33	1.72	.87	14	8.3	2	8+	18	5	0	
BEAS RUN	33.2	.3	67	20+	6	9	979	0	26	5.55	1.57	1.14	14		4	7+	14	6	1	
BRANDONVILLE	30.8		67	21	4	22		0	26	4.35	-.11			18.0			12			
BROWNSVILLE	36.6	2.0	77	20	3	9	873	0	26	4.96	1.37	.74	14	8.0	2	26	15	3	0	
BUCKLEANNON	35.7	3.2	72	20	5	27	900	0	22	5.42	1.02	.99	31	8.1	2	8+	16	3	0	
CAIRO 3 S	36.5M	2.1	72	20	0	9	871	0	21	5.23	1.28	1.03	14		3	8	13	5	1	
CANAAN VALLEY	31.5		62	20	3	22	1031	0	26	4.12		.82	28				15	3	0	
CLARKESBURG NO 1	33.1		71	21	8	9+		0	27	4.01		1.44	15	5.5	3	8	13	3	1	
CRESTON	33.1	-1.0	72	21	3	9		0	28	3.96	.03	1.05	15	5.5	1	8+	16	2	1	
ELKINS WB AIRPORT	33.3	3.3	70	20	2	9	975	0	27	3.98	.20	1.33	31	7.5	2	8+	17	3	1	
FAIRMONT	35.7	3.5	70	20	12	8+	901	0	25	5.19	1.26	1.11	31	9.2	3	7	16	5	1	
GLENVILLE NO 1	37.3	3.5	73	20	5	9	852	0	21	4.73	.30	1.20	15	5.5	3	8	16	2	1	
GRAFTON	35.3	2.7	70	20	7	9	916	0	25	3.96	.39	.75	14		2	26	13	3	0	
GRANTSVILLE	34.6		74	21	4	9		0	27	5.68		1.35	15	8.0			18	3	1	
HASTINGS	33.8		71	20	0	9	960	0	25	5.13	1.37	1.01	15	10.3	4	7+	13	5	1	
KUMBAROW STATE FOREST	30.0		65	20	1	27	1076	0	28	5.31		.98	31	35.0	12	16	15	3	0	
MANNINGTON 1 N	34.4	2.5	72	20	3	9	940	0	24	5.04	.92	.79	14	9.5	4	7+	16	4	0	
MIDDLESBORNE 2 ESE	34.2		71	21	1	9		0	23	4.64		1.30	15		3	8+	11	3	1	
MORGANTOWN MUNICIPAL AP	35.8		69	20	10	9+	896	0	25	5.13		.93	14	7.3	2	7+	16	5	0	
MORGANTOWN NO 1	37.0	4.7	72	20	11	22	858	0	25	5.72	2.26	1.14	31				11	8	1	
MORGANTOWN LOCK 10	36.2		72	20	11	9	885	0	22	4.39	1.20	1.23	15	6.8	2	8+	21	3	1	
NEW CUMBERLAND DAM 9	34.0M	5.4	69	20	9	22+		0	25	3.21		.37					14	1	0	
NEW MARTINSVILLE	34.9	1.8	70	20	1	9	925	0	25	5.37	1.39	1.14	14	7.1	3	7+	13	5	1	
PARKERSBURG CAA AP	35.3		69	20	9	9	913	0	23	6.45		1.76	14	7.0	3	31	17	4	2	
PARKERSBURG WB CITY	36.1	3.6	71	20	8	9	889	0	24	5.81	2.23	1.70	14	7.6	3	8+	17	4	2	
PARSONS	35.6	1.1	73	20	6	9	906	0	24	4.88	.27	.95	31	13.5	5	26	18	3	0	
PICKENS NO 1	33.6	2.7	66	20	1	9	964	0	25	6.10	-.22	1.10	31	44.5	13	26	15	4	1	
ROWLESBURG NO 1	34.8	3.7	73	20	6	30	929	0	25	5.79	.88	1.45	15	12.0	4	17+	17	5	1	
TERRA ALTA NO 1	31.4	3.5	66	20	2	22	1041	0	27						14	1				
VALLEY CHAPEL	37.8	2.7	73	20+	5	9	837	0	22	5.25	1.71	.79	14	6.2	1	7+	17	4	0	
VIENNA BRISCOE	36.7		70	20	2	9	873	0	21	5.28		1.11	15	4.5			13	4	3	
WEIRTON	33.8		68	20	8	30	962	0	25	4.00		.80	14	9.8	7	7	15	3	0	
WELLSBURG 3 NE	33.1	2.9	69	20	2	9	979	0	25	3.05	-.00	.67	7		8	6+	9	2	0	
WESTON	36.5	2.4	71	21	9	9	878	0	23	4.81	.70	1.12	15	9.2	2	8+	20	3	1	
WHEELING ORIO CO CAA AP	32.0		68	20	6	30	1013	0	26	4.35		.98	14	7.7	5	7+	17	3	0	
WHEELING WARWOOD DAM 12	32.7	2.3	68	21	8	31		0	24	4.48	1.44	1.82	15	11.0	6	8	15	2	1	
DIVISION	34.5									4.85				10.8						
SOUTHERN DIVISION																				
ALDERSON	35.7M		68	20	6	9	902	0	26	2.73		1.23	31	.5	T	16+	11	1	1	
ATHENS	34.8M				8		924	0	23											
BECKLEY V A HOSPITAL	35.0	1.6	65	3+	5	9+	923	0	25					3.9	2	16	18	0	0	
BIRCH RIVER 6 SSW	34.5		68	20	6	9	937	0	24	3.97		1.30	15				14	2	1	
BLUEFIELD NO 1	37.1	2.2	66	3	8	9	856	0	23	1.16	-1.85	.29	29	3.5	2	16	8	0	0	
BLUESTONE DAM	34.5		69	21	12	9+		0	27	.93		.22	15+	.3	T	8+	11	0	0	
CADWATLINGO STATE FRST	38.4		72	20	8	9	817	0	25	4.97		1.19	31		2	30	17	3	1	
CHARLESTON WB AP	36.8		74	20	11	9	803	0	23	5.18		1.57	31	2.5	1	7+	16	2	2	
CHARLESTON NO 1	37.2	-.7	73	21	10	9		0	24	3.45	-.58	.85	14	3.3	1	8+	13	2	0	
CRANBERRY GLADES	31.2M		62	20	0	13	1032	0	29	2.33		.88	15	10.8	6	16	12	2	0	
FLAT TOP	32.1	2.7	61	21	7	10	1011	0	26	1.79	-1.40	.40	15	8.3	5	16	16	0	0	
GARY	36.9M	1.8	69	4	12	9+		0	25	1.53	-1.92	.37	30	.8	T	7+	14	0	0	
HAMLIN	36.3		72	20	5	9		0	26	3.73		1.64	29+							
HUNTINGTON NO 1	39.2	5.2	72	20	14	1+	793	0	22	6.22	2.43	1.44	14	5.5	2	7+	15	3	2	
HUNTINGTON WB CITY	40.6	9.9	72	20	11	9	749	0	18	5.85	1.88	1.25	15	7.1	2	7+	15	4	1	
LOGAN	39.1	.1	73	4+	16	9+		0	24	3.01	-1.41	.65	29	T	T	16+	10	2	0	
LONDON LOCKS	36.4	-.4	72	4+	12	9+		0	24	3.35	.13	.84	15	3.8	2	26	18	1	0	
MADISON	36.8M	.2	72	4+	11	9+		0	22	2.95	-1.15	.62	14				10	1	0	
OAK RILL	33.0		67	21	5	9		0	27	2.58		.58	15	6.4	2	16+	15	1	0	
POINT PLEASANT	37.7	3.6	67	20	5	9	841	0	21	5.54	1.59	1.38	15	4.0	3	7+	11	5	1	
RAINELLE NO 1	32.9M	.5	67	20	2	9	998	0	26	53.94	-.27	.86	31	22.0	4	26	20	3	1	
RAVENSWOOD DAM 22	37.5	2.1	73	17	1	9	846	0	23	5.16	1.56	1.46	15				17	4	1	
RICHWOOD	33.8	-.6	69	21	5	9+		0	25	3.72	-.33	.68	14	13.6	5	26	14	2	0	
RIPLEY	37.4M		73	20	1	9	849	0	23	5.62		1.88	15		2	7+	14	4	1	
SHADY SPRINGS	31.6		61	20	2	9		0	27	2.03		.52	15	4.5	3	16	14	1	0	
SPENCER	38.2	4.5	72	20	4	9	824	0	23	5.40	1.39	.99	15				17	4	0	
UNION	32.4M	-.9	67	21	5	9		0	29	1.02	-2.13	.29	31				9	0	0	
WEBSTER SPRINGS	38.0		73	20	7	9	830	0	23	3.47		.99	31		3	26	13	2	0	
WHITE SULPHUR SPRINGS</																				

DAILY PRECIPITATION

WEST VIRGINIA
JANUARY 1951

Table 3

Day of month																																		Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31				
	T	.33	.28			.44	.02			.38				.75	.40	.15		T			.11	T	T	.38	T	.04		.58	.32	.10	.72	4.96		
		.01	.12	T		.25				.38				.15	.27	.05			.12			.17	T					.22	.10	1.23	2.73			
		T	.40		.01	.23				.03	.08			.03	1.20	.80	.08		.05			.02	.35		.10	.02	.20	1.80	.08	T	4.88			
		T	.25	.32		.40	.50	T		.45				.77	.50	.50	.12				.40	.02		.48	.25	.10	.10	.20	.18		6.18			
	T	.41	.27			.21	.08	T		.11				.84	.09	.20					.06	T	.05	.38	.05	.08	T	.58	.15	.10	.90	4.25		
		.10				.02				.08			.02	.10	.44	.18					.02	T	.18	.01	.01		.04	.30	.18	*	4.12			
		.05	.67	.01		.05	.28		.01	.05	.16			.10	.94	.21	.03	T			.08	.03	.48	T	.10	.04	.16	.85	.14	.05	4.27			
		.29	.82			.08	.08			.22				.45	1.55	.05		.11	T		.05		.31	T	.03	T	.16	.78	.20	.18	5.40			
		.27	.24			.08	.10			.38				.87	.75	.12					.10		.50		.10	.12	.86	.42	.10	.50	5.33			
		.62	.34			.29	.01			.32				1.14	.80		.03				.08		.30	.01	.10	.12	.86	.42	.10	.50	5.33			
		.34	.30							.72				.86	.47	.14							.48		.32	.18	.27	.17	.28	4.52				
		.51	.31			.18	.25	.10						.18	1.10	.10	.05				.12	T	.45	T	.07		.20	.70	.08	.30	4.66			
		.30				.40	.25			.30				.10	1.30	.30							.10	.01		.03	.02	.40	.07	.75	3.87			
		.06			T	.13	.18							T	.10	.10							T		T	.10	.01	.29	.08	.21	1.18			
		.05				.11			.01	.01				.10	.22	.03	.03				T	T	.10	T	.10		.03	.02	.20	.14	1.61			
		.41	.25			.48	T			.07				1.28	T	T	T	T	T	T	T	T	.82	T	.14	*	.87	T	.23	.43				
		.48	.23			.40	.03			.37				.74	.47	.08					.04		.38	T	.07	.50	.44	.07	.88	4.86				
		.80	.12			.40	T	T						1.00	.57	.06				T	T	T	T	.20	.14	.45	T	.08	.23	3.85				
		.03				.04	.38			.30				.13	.46							T	.41	T	.03	.08	.03	T	.09	1.61				
		.38	.29	.04		.39				.30				.88	.43	.08		T			.11	T	.38	T	.05	T	.67	.34	.07	.98	5.42			
	.04	.05	.42		.01	.04	.38			.26	.12			.08	1.04	.16	.01				.07		.38	T	.05	.02	.10	.85	.11	.08	4.20			
		.10	.42			.36			.25			.03		.56	.83	.02					.05		.03	.35	.01	T	.30	.43	.18	1.19	4.87			
		.59	.31			.05				.30				1.03	.87						.06		.28	T	.03	.03	.70	.32	.02	.65	5.23			
		.24			.02	.19			.02	.12	.11			.38	.88	.22	.03				.11		.32	.40	.20	.10	.19	.20	.05	3.97				
		.02	.15			.40	.40	T		.12				.54	.38	.80					.05	T	.30	.40	.20	.10	.19	.20	.05	3.97				
	T	.05	.30			.33	T		T	.22			.23	1.08	.18	.02				T	.01	.05	.25	.05	T	T	.34	.42	.08	1.57	5.18			
	T	.25				.17	.18			.18	T			.85	.41	.08						.05	.30	T	.01	.36	.55	.08	.34	3.45				
		.13	.18			.35		.03	.20				.29	.83	.16					.02	.05	.22	.05	T	.22	.05	.36	.28	.05	1.85	4.96			
		.23	.35			.01	.35			.14	.07			.09	1.44	.07	T				T	.53	T	T	.03	.68	.02	T	.02	4.01				
		.39	.16			.46		.03		.22				1.26	.34						.12	.40	.12	.40	.12	.69	.20	.05	1.13	5.57				
		.40	.14			.46	.01			.20				.82	.74	.03					.10	T	.05	.45	T	.02	.61	.28	.05	.72	5.11			
		.28				.03	.28				.20	.05		.40	1.28	.17					.10	.06	.28	T	1.05	T	.08	.42	.10	.05	4.83			
		.02	.24			.26		.02	.24					.97	.44						.13		.38	T	.15	.35	.18	.05	1.11	4.38				
		.38	.23			.32	.17			.51				.51									.17	.13	.15	T	.59	.27	T	.61	3.98			
		.24				.19				.13			.07	T	.88	.68					.05	T	.04	.04	.02	.06	T	.02	.04	.02	2.33			
		.28	.24			.30	.01			.20				.70	.34	.05		T				.03	.33	T	.08	T	.74	.34	.10	.92	4.63			
		.11	.38			.20	.10			.32				.38	1.05	.05	T				.06		.22	.04	.04	.21	.65	.08	.08	2.56				
T		T	.15	.02		T	.17	T	T	.02	.08			.06	.83	.07	.05	T	T		T	.02	.22	T	.03	.03	.06	.50	.08	.10	3.99			
		.17	.38			.35		.16						.93	.39	.15				.03		.47	.18	.10		.58	.33	.10	.86	5.26				
		.48	.02			.46	.02	E.08	.21					.84	.80	.05				.12		.05	.38	.02	.08	.58	.33	.10	.86	5.26				
T		.20	.24			.21	.26			.30				.97	.51	.11			.03		.12	T	.38	T	.06	.42	.58	.12	.71	5.21				
		.37	.28			.47				.13				.78	.24	.04		T			.08	T	.55	.13	.01	.01	T	.68	.20	.28	.68	4.57		
		T	.13			.19	.03	T	T	.10			T	.81	.20	.03			.02			.08	T	.13	.01	.01	T	.65	.08	.03	3.88			
		.59	.16			.51	T			.13				.81	.20	.03					T	.13	.05	.45	.04	.08	.87	.18	.05	1.11	5.13			
		.40	.37			.33	.70			.43				.83	.52	.42					.13	T	.05	.45	.04	.08	.70	.39	.25	.65	8.72			
		.08				.18	.04			.12				T	.40	.34	.02		.03				.11	T	.02	.02	.02	.02	.11	.18	.11	1.78		
		.12				.15		.08		.14				.33	.38	.05				*	.12		.09	.03		.03	.15	.18	.07	.75	2.85			
		.50				.37			.07	.33				* 1.51	.05			.02			.14	.50	.09	.05	.03	*	.88	.12	.75	5.79				
		.07				.15	.04			.05				.23	.27	.03					.02	.12	.14	.02	T	.04	.06	.37	.04	1.53				
												.10		.24	.09	.05					.06		.05	.06		.02	.27		.41					
		.18	.38			.08	.38			.32	.02			.27	1.20	.13	T			T	.08	T	.42	T	.07	T	.14	.78	.10	.22	4.73			
		.30	.20			.18				.18				.34	.75	.04						.34	T	.03	T	.03	.80	.33	.33	3.88				
		.28	.03			.55	.05	E.10	E.05	.38				.35	1.35	.06					.10		.11	.08	T	.11	.05	.18	.61	.07	4.88			
.04		.12	.24			.20		.10	.04	.18				1.06	.25						.04	.04	.22	.05	.02	.06	.31	.28	1.35	4.60				
		.28				.42	T			.31	.02			1.18	.20	.10	.04				T	.04	.50	.05	.02	.58	.32	.02	.83	4.84				
		.14	.83	T		.04	.44	T		.15	.03			.02	1.32	.07	.04	T		T	.06	.05	T	.48										

DAILY PRECIPITATION

WEST VIRGINIA
JANUARY 1951

Table 3-Continued

Station		Day of month																															Total	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
OAK HILL	R				.22			.15			.22			.03	.80	.30						.08		.15	.05				.12	.90	.10	.65	2.87	
OMPS					.22				.90						.72														.08	.18		.05	2.49	
PARKERSBURG CAA AP		T	.74	.50			.01	.36	T		.13	.14			1.76	.23	T				.09	.06		.24	.03	T	.02		.98	.28	.01	1.14	8.45	
PARKERSBURG WB CITY	R		.89	.26				.22	T		.13	.11			1.70	.11	.01		.01	T		.06		.24	.03	.03	.02		.80	.21	T	1.18	5.81	
PARGONS		T	.21	.31				.33	.06			.16			.81	.40	.12		.08			.04	.01	.02	.37	T	.14	T	.64	.21	.04	.85	4.88	
PETERSBURG WE CITY				.03				.35	T						.38	.17	T					T		.06	.34	T			.20	T	T	1.04	2.57	
P8ILIPPI	T		.07	.61	.01			.03	.42	T		.28	.11		.05	1.07	.13	.03	.04	.01		.04	.01		.61	T	.08	.03	.10	.62	.13	.05	4.44	
PICKENS NO 1			.42					.25	.22			.33			.73	.78	.40				.17		T	.61	.09	.20		.38	.33	.08	1.10	8.10		
PICKENS NO 2			.40		.02			.40		.07		T	.33		.15	1.08	.94	.34				T	.17			.80	.01	.18	.11	.49	.25	.05	4.99	
PIEDMONT			.15	.13				.02	.45			.01			.97	T								.50			T		.05	.50	T	.12	2.80	
POINT PLEASANT			.32	.72				.30	T	T		.22		T	.82	1.92	T		T				T	.29	T		T		.28	.73	.02	.54	5.54	
POLE CREEK			.25	.20				.47				.32			.76	.80						.02	T	.52	T	T	.08		.55	.34	.08	.78	5.09	
PRINCETON				.07	T			T	.08	T		.04			.08	.13	.02					.02		.06	T				.55	.34	.08	.78	5.09	
RAINELLE NO 1			.18					.28	.10	T		.15		.06	.28	.63	E.30		.00	.15		.14	.04	.02	.20	.04	.08		.15	.19	.12	.86	E9.94	
RAVENSWOOD DAM 22			.30	.74				.10	.20		.30				.52	1.46	.02		.02			.07		.90			.04	.01	.22	.78	.04	.08	5.16	
RENICK								T	.26						.30	.37									.46	T	T		T	.05	.18	T	1.58	
RICHWOOD								.42			.12	.14			.88	.49	.43	.08					.18		.22		.50	.08	.11	.14	.17		3.72	
RIGHT FORK OF STONECOAL	T		.37	.38				.36	.06		.32				.82	.47	.05				T	T	.09	T		.41	.02	.11	.68	.50	.06	.88	5.34	
RIPLEY			.68	.38				.08			.33			.02	.82	1.88	.04					.08			.27		.04		.46	.56	.24	.60	5.62	
ROANOKE			.34	.28				.37	.01		.44				.80	.87	.03					T		.41	T	.07			.70	.07	.81	4.80		
ROCKFORD			.24	.20				.48	.10		.25			.03	.82				.04			T		.02	.46		.03		.56		.02	1.10	4.33	
RODRIGUEZ			.48	.24				.47	T		.38				.78	.50	.10					.10			.40	.08		.57	.36	T	.77	5.24		
ROWNEY								.20							1.03									.50				.18	*	*	.20	2.09		
ROWLESSBURG NO 1			.11	.69	T			T	.56	.10	.18	.18			1.45	.17	.15	.04				.17	T		.82	T	.10	.08	.84	.08	T	5.79		
ST MARYS			.28	.38				.35			.28				1.70	.05					T	T		.12	.30			.02		1.21	.03	-	-	
SALEM			1.00					.50			.29				.78	.88	T							.43	T	.08		.63	T	1.00	5.88			
SAND FORK			.34	.35				.25	.10		.26				.80	.48	.12					.10		.38		.09	.04	.50	.58	.06	.56	5.02		
SEATON SPRINGS			.17					.07	.22		.07				.06	.52	.21							.16		.02		.04	.07	.30	.06	2.03		
SENNOTT			.73	.27				.41	.03		.10				.75	.90	.14				.09		T		.41	.08		.75	.11	.04	.80	5.42		
SMITHSBURG			.57	.25				.45			.10	.12			1.43	.27					.03	.18		.20	.11			.81	.18	.03	1.05	5.78		
SMITHVILLE			.55	.20				.32			.12	.21			1.60	.18					.08	.06		.22	.04			.80	.18	.02	1.20	5.72		
SPENCER			.43	.26				.25	.10		.40			.01	.84	.99	.02					.08		.23	.01	.01		.47	.51	.04	.77	5.40		
SPRINGFIELD	R		.10					.40							.80									.25				.90		.05	.25			
SPRINGFIELD	R		.12					.40							.74	.18								.33	.25			.32		.14	.40	3.72		
SPRUCE KNOX								.50			.01		.13		.95								.40		.56	.34		.10	.11		.22	3.32		
STONY EIVER DAM			.31	.70				-							.80									.30				.25	.40	.05	.10	-		
SUGARCAMP EON	T		.12	.25				.19	.11		.20				.71	.34	.11	T				.03	T		.97	.01	.06	T	.40	.57	.12	.58	4.17	
SUMMERSVILLE			.25					.20							.75	.50							.05	.15	T	.30	.10	.18	T				-	
SUMMEESVILLE	R		.05	.25				.14			.21				.0E	1.03	.34					.04	.07		.15			.08	.29	.11	.10	.88	3.83	
SUTTON NO 2			.01	.01			.10	T	.10						.50	.60	.12	.02						.38		.05	.01	.15	.55	.10	.25	2.85		
SYCAMORE CREEK			.45					.45			.29				1.10	.38	.02							.03	.44	T		.02	.69	.28	.02	.88	5.04	
TERRA ALTA NO 2	R		.40	.30				.53	.04		.35				1.12	.22	.10					.09		.48	.10		1.01	.11	.08	1.25	6.20			
THOMAS			.05	.58	T			.08	.37	.03	.02		.01		.05	.98	.12	.08	.05				.10		.54	T	.08	.03	.10	.83	.08	.06	4.24	
TRIPLE	R		.73	.27				.34			.25			.03	1.52	.35					.08	.05	.10		.28	.03		.68	.34	.13	1.45	6.85		
TYGART DAM	E		.31	.20			.03	.37			.21				1.13	.15	.03	.03				.10		.34	.08		.08	*	.82	.08	1.13	5.10		
UNION			.10					T	.23		.03	T			.12	.09	.03								.11		T		.02	T	.28	1.02		
UPPER DAVISSON RUN	R		.03	.12				.29			.03				.20	.08				.09	T	.06	.03				.04		.60	.10	.15	.75	1.88	
VALLEY CHAPEL			.70	.15				.51			.22				.82	.77	.03							.58				.55	.33	.12	.63	5.39		
VALLEY HEAD			.32	.16				.43	.02		.33				.79	.68	.10					.12	.08		.45	.09	.07		.60	.33	.12	.63	5.25	
VALLEY HEAD			.16					.33	.02		.08	.03			.10	1.28	.27	.08	.01			.07	T			.40	T	.06	T	.10	.15	.08	1.2	3.35
VALLEY HEAD	R		*	.49				.39	.08		.20			*	1.55	.09	.05							.21	.14		.05	*	.30	.05	1.58	4.71		
VANOGALIA			.35	.35				.39	.08		.27				.80	.53	.15					.14		.40		.14		.76	.78	.08	.82	8.04		
VIENNA-BRISCOE			.54	.35				.12			.26				1.00	1.11	.02			.02		.10	.04		.30	T	T		.01	.10	.06	1.1	4.42	
WARDENSVILLE E W FARM			.13					.30			.30				.44													.01	.10	.06				
WASHINGTON DAM 19			.30	.68				.10	.05		.23				.28	1.65	.04			.02		.08		.30	T	.02		.16	.87	T	.15	4.91		
WEBSTER SPRINGS			.15					.15	.05		.18				.60	.37	.10					T		.47	T	.05		.06	.20	.10	.99	3.47		
WEBSTER SPRINGS	E		.07	.14				.13		.02	.12				.90	.31	.04	.05				.08												
WEIRTON			.44	.25			T	.61	T																									

Table 4

HOURLY PRECIPITATION

WEST VIRGINIA
JANUARY 1951

Station		A. M. Hour ending												P. M. Hour ending												Total	
		1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12		
		-1st-																									
FRANKLIN		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
GARY	//	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SUTTON 3 MILES SE		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		-2d-																									
GRIFFITHSVILLE											.01			.01	.01			.01									
LAKIN																									.04		
PARKERSBURG CAA AP	6																					*	*	*	*		
WHEELING OHIO CO CAA AP	8																					*	*	*	*		
		-3d-																									
CHARLESTON WB AP	6								*	*	*	*	*	.04							*	*	*	*			
CHARLESTON NO 3											.01	.03	.01					.01							.08		
CLARKSBURG NO 1																									.13		
CLAY NO 2																									.39		
DAVIS		.01	.02		.01	.01	.06	.04				.02	.02												.02		
FREEMANSHURG			.01	.01	.02	.01	.02	.03	.01	.09	.06	.03		*	*	*	*	*	*	*	*	*	*	*	.17		
GRIFFITHSVILLE											.01	.03			.01	.01		*	*	*	*	*	*	*	.06		
HALL																		*	*	*	*	*	*	*	.39		
HUNDRED		.01	.02	.09	.16	.02	.03	.02	*	*			*	*	*	*	*	*	*	*	*	*	*	*	*		
HUNTINGTON NO 2	//					.01	.19	.14	.02			.01			.04	.04							.05	.26			
LAKE LYNN			.01	.01	.10	.09	.01	.01	.02	.01	.02	.02			.03	.03	.09	.01						.01	.44		
LAKIN		.09	.16	.11	.01	.02	.05	.02	.08	.06	.02			.02	.05	.03						.01	.08	.28	1.07		
LIVERPOOL			.07	.05				.13	.04	.11	.05	.01	.01	.02	.08	.01									.12		
LOCKNEY																									.70		
LOGAN							.01	.10	.05	.15															.31		
MARLINTON																						.01	.02		.12		
MOOREFIELD																									.03		
MORGANTOWN MUNICIPAL AP	6			*	*	*	*		.29	*	*	*	*		.01	.06	.01		*	*	*	*	.22	*	*	.02	
NAOMA 1 E	//																	*	*	*	*		*	*	.04		
PARKERSBURG CAA AP	6	*	.03	*	.03	.01	.01	.03	.01	.02	.03	*	.06	.09	.07	.04		.03	*	*	*	*	.14	*	*	.69	
PARKERSBURG WB CITY		.01	.06	.08	.14		.01	.04	.05	.01	.02	.04	.06	.02	.07										.10		
SMITHBURG		.02		.06	.14			.04	.05	.01	.02	.04	.06	.02	.07										.57		
SMITHVILLE		.02	.02	.11	.04			.02	.06	.03		.04	.04	.02	.03	.10	.02	.01	.01						.55		
SUMMERSVILLE	//										.01	.02		.01	.01										.05		
TERRA ALTA NO 2					.04	.04	.03	.02	.04	.10	.03	.04	.01	.03		.01	.01	.01	.01						.40		
TRIBLE		.01		.01	.01	.10	.19	.08	.03		.03	.01	.02	.05	.04	.01	.01	.01	.01						.73		
TYGART DAM												.07	.04		.01	.03	.05	.02	.02	.01	.03	.02	.01		.15		
UNION																									.31		
VALLEY HEAD										*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*		
WEBSTER SPRINGS				.03	.02	.04	.09			.02	*	*	*	*	.01	.01	.01	*	*	*	*	.02	*	*	*		
WHEELING OHIO CO CAA AP	6	*	.04	*	*	*	*	*	.20	*	*	*	*	*	.05	*	*	*	*	*	.08	*	*	*	*		
		-4th-																									
CHARLESTON WB AP	6	*	.13	*	*	*	*	*	.18																.18		
CHARLESTON NO 3		.05	.08	.02			.02	.01																	.16		
CLARKSBURG NO 1		.02	.05	.05	.03	.01																			.24		
CLAY NO 2		.03	.10	.08	.03																				.39		
DAVIS			.01	.07	.03	.09	.12	.06						.01											.19		
ELKINS WB AIRPORT	//			.01	.09	.03	.02	.01		.01	.02														.12		
FLAT TOP		*	*	*	*	*	*	*	*	*	*	*	.21												.50		
FREEMANSHURG		.09	.07	.03		.04	.01																		.24		
GRIFFITHSVILLE		*	.03	.08	.13	.08	.01																		.33		
HALL		*	*	*	*	*	*	*	*	*	*	*	.74												1.09		
HUNDRED		.09	.05																						.14		
HUNTINGTON NO 2	//	.05	.03	.03	.13	.03	.01																		.28		
LAKE LYNN		.05	.01																						.08		
LAKIN		.17	.06	.04	.01																				.28		
LIVERPOOL		.07	.04	.08	.01																				.20		
LOCKNEY		.08	.13	.03																					.24		
LOGAN				.03	.14	.05																			.22		
MARLINTON				.01	.01		.01	.07																	.10		
MARTINSBURG CAA AP								.07	.08																.15		
MATHIAS			.01			.06	.01			.22															.08		
MOOREFIELD		.10	.07	.09	.01	.02																			.29		
MORGANTOWN MUNICIPAL AP	6	.06	.03	.10	.01	.01	.01																		.22		
NAOMA 1 E	//	*	.24	*	*	*	*	*	.05																.26		
OAK HILL		.19	.05	.02				*	.03																.25		
PARKERSBURG CAA AP	6																								.20		
PARKERSBURG WB CITY	6	.07	.03	.05	.05	.03	.02																		.12		
PETERSBURG WB CITY		.10	.05	.04	.01																				.35		
SMITHBURG																									.46		
SMITHVILLE																									.26		
SPRINGFIELD						.09				.02															.35		
SUMMERSVILLE	//	.12	.10	.02	.01		.01	.02																	.19		
TERRA ALTA NO 2			.01	.12	.07	.04	.03	.02	.01																.15		
TRIBLE		.15	.06	.03	.01	.02																			.44		
TYGART DAM											.01	.11	.08												.37		
UNION		*	*	.01	.11	*	*	*	*	*	*	*	.31												.20		
VALLEY HEAD		*	*	*	*	*	*	*	*	*	*	*													.12		
WEBSTER SPRINGS					.09	.05	*	*	*	*	*	*													.49		
WHEELING OHIO CO CAA AP	6	*	.19	*	*	*	*	*	.11																.14		
		-6th-																									
FRANKLIN		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
PARKERSBURG CAA AP	6																				*	*	*	*	.03		
TYGART DAM					.01	.01					.01										*	*	*	*	.03		
WHEELING OHIO CO CAA AP	6																				*	*	*	*	.03		
		-7th-																									
CHARLESTON WB AP	6			*	*	*	*	.05	.08	*	*	*	*	*	.23	*	*	*	*	*	.02					.35	
CHARLESTON NO 3					.03		.02	.05	.05	.04	.05	.06	.03	.02	.03	.04	.04	.01	.01	.01					.46		
CLARKSBURG NO 1							.01	.03	.04	.11	.06	.05	.04	.03	.04	.04	.01	.01	.								

WEST VIRGINIA
JANUARY 1951

[illegible]

See reference notes following Station Index.

WEST VIRGINIA
JANUARY 1951

Station		A. M. Hour ending												P. M. Hour ending												Total
		1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
FREEMANSBURG		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
GARY	//	.04	.01									.01	.01										.01	.06	.10	.24
GRIFFITHSVILLE					.08	.10	.10	.05	.11	.09	.05	.01	.01					.05	.07	.17	.10	.03		.03	.10	1.06
HALL									.01	.23	.18	.19	.08			.03				.04	.08	.03		.07	.09	.99
BUNDRED		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
HUNTINGTON NO 2	//		.04	.01	.11	.25	.05	.03	.15	.15	.01				.01		.03	.03	.21	.38	.15	.09	.01		.01	1.70
LAKE LYNN								.01	.09	.03	.09	.15	.12		.01				.03	.16	.10	.06	.03	.02		.90
LAKIN					.04	.21	.20	.20	.07	.14	.15	.07	.03		.04	.01	.01	.03	.24	.21	.21	.09	.02	.03	.01	2.01
LIVERPOOL					.01	.19	.20	.05	.14	.11	.10	.02						.05	.18	.29	.11	.10	.01	.01	.02	1.59
LOCKNEY						.05	.15	.17	.08	.15	.08	.01						.03	.12	.13	.09	.05	.01			1.10
LOGAN				.04	.01	.04		.09	.01	.01	.01							.01	.03	.07	.09	.08	.10	.08	.02	.64
MARLINTON						.03	.04	.16	.08	.13	.08	.05			.10	.15	.02				.08	.03	.02	.01	.01	.61
MARTINSBURG CAA AP																										.70
MATHIAS							.04	.02	.05	.07	.14	.19		.07	.02					.01	.01	.01		.01		.64
MOOREFIELD								.07	.03	.05	.11	.13		.07	.02											.50
MORGANTOWN MUNICIPAL AP	6								.04							.43					.24					
NAOMA 1 E	//				.03	.01	.01	.05	.05		.01		.01							.02	.08	.07	.11	.15	.05	.65
OAK BILL					.01	.03	.05	.05	.06											.01	.09	.04	.10	.18		.60
PARKERSBURG CAA AP	6																				.83					
PARKERSBURG WB CITY							.14	.19	.15	.14	.14	.11	.02		.02	.59		.01	.10	.24	.22	.09	.07	.04	.02	1.70
PETERSBURG WB CITY	6																									
SMITHSBURG							.01	.06	.13	.15	.18	.15	.02		.03			.04	.11	.23	.17	.09	.02	.04	.02	1.43
SMITHSVILLE							.06	.14	.23	.12	.17	.15	.03					.02	.17	.21	.19	.06	.04	.01		1.60
SPRINGFIELD									.06	.09	.05	.11		.19	.10					.10			.04			.74
SUMMERSVILLE	//					.01	.14	.12	.08	.10	.20	.05		.01		.01										

Table 4--Continued

HOURLY PRECIPITATION

WEST VIRGINIA
JANUARY 1951

Station		A. M. Hour ending												P. M. Hour ending												Total	
		1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12		
LAKIN																											
LIVERPOOL																								.04	.02	.06	
LOCKNEY																								.02	.04	.06	
LOGAN																									.02	.02	
MARLINTON																									.03	.03	
PARKERSBURG CAA AP	6																				*	*	*	*	*	*	
PARKERSBURG WB CITY																								.02	.04	.06	
SMITHBURG																				.01	.01	.01				.03	
SMITHVILLE																								.01	.04	.06	
SUMMERSVILLE	//																				.01			.03	.04	.06	
TRIBBLE																							.03	.02	.06	.06	
WHEELING OBIO CO CAA AP	6																				*	*	*	*	*	*	
-21st-																											
CHARLESTON WB AP	6	*	.07																								
CHARLESTON NO 3		.05																								.05	
CLARKSBURG NO 1		.02	.10																							.12	
CLAY NO 2		.06	.03											.02	.02											.13	
DAVIS																		.01	.02	.01						.08	
ELKINS WB AIRPORT			.02	.04				.01									.01	.02	.01							.12	
FLAT TOP	//	*	*	*	*	.12																				.06	
FREEMANSBURG		.09	.05																							.14	
GARY	//	.01	.04	.01																						.06	
GRIFFITHSVILLE		.04																								.04	
HALL			.03	.02																						.05	
HUNTINGTON NO 2	//		.01		.01																					.02	
LIVERPOOL		.04																								.04	
LOCKNEY		.07	.03																							.10	
LOGAN		.04	.01																							.05	
MARLINTON		*	*	.06																						.08	
MORGANTOWN MUNICIPAL AP	6			*	*	*	*		.04																	.10	
NAOMA 1 E	//	.10																								.06	
OAK BILL		.05	.01			.01	.01																				
PARKERSBURG CAA AP	6	*	.15																								
SMITHBURG		.02	.11	.05																						.16	
SMITHVILLE		.05	.01																							.06	
SUMMERSVILLE	//	.01	.06																							.07	
TERRA ALTA NO 2				.07	.01			.01																		.09	
TRIBBLE		.03	.02																							.05	
TYGART DAM		.01	.09																							.10	
UNION				.03	.05			.01																		.09	
WEBSTER SPRINGS			.06	.02																						.06	
WHEELING OBIO CO CAA AP	6	*	.06																								
-23d-																											
CHARLESTON WB AP	6														*	*	*	*	*	.05	*	*	*	*	*		
CHARLESTON NO 3																				.03	.05	.05	.02	.04	.03	.22	
CLARKSBURG NO 1																.01	.01	.01		.03	.08	.06	.05	.06	.05	.40	
CLAY NO 2															*	*	*	*	*	*	*	*	*	*	*	*	
DAVIS														.01	.05	.02	.01				.09	.04	.08	.09	.06	.47	
ELKINS WB AIRPORT																					.02	.03	.05	.03		.13	
FLAT TOP	//															.01	.01	.04	.02		.01	.01	.04	.02		.09	
FRANKLIN														.01	.01	.01	.02	.06	.04	.06	.02	.09	.04	.06	.05	.47	
FREEMANSBURG																	.02	.01		.01	.15	.09	.08	.10	.08	.50	
GARY	//																					.01	.02	.02	.05		
GRIFFITHSVILLE																						.02	.09	.03	.06	.20	
HALL																			.01	.04	.05	.05	.02	.02	.05	.27	
HUNDRED																				.03	.05	.02	.07	.04	.09	.41	
HUNTINGTON NO 2	//																		.05	.06	.04	.03	.04	.02	.25		
LAKE LYNN																			.01	.06	.01	.10	.09	.03	.07	.41	
LAKIN																			.05	.03	.07	.10	.04	.03	.02	.34	
LIVERPOOL																			.01	.06	.01	.10	.09	.03	.07	.41	
LOCKNEY																				.04	.04	.07	.03	.03	.04	.26	
LOGAN																				.03	.04	.07	.05	.06	.04	.29	
MARLINTON																			.01	.04	.06	.03	.02	.03	.19		
MARTINSBURG CAA AP																				.04	.05	.09	.11	.05	.39		
MATIAS														.01	.01	.01	.02	.01	.04	.05	.07	.04	.06	.04	.06	.40	
MOOREFIELD															.02	.03	.01	.02	.02	.01	.02	.05	.05	.07	.11	.08	.39
MORGANTOWN MUNICIPAL AP	6														*	*	*	*	*	.07	*	*	*	*	*		
NAOMA 1 E	//																					.03	.08	.04	.01	.16	
OAK HILL																						.02	.07	.05	.01	.15	
PARKERSBURG CAA AP	6														*	*	*	*	*	.08	*	*	*	*	*		
PARKERSBURG WB CITY															*	*	*	.04	.03	.04	.05	.03	.04	.01	.24		
PETERSBURG WB CITY	6														*	*	*	*	*	.06	*	*	*	*	*		
SMITHBURG																		.01		.02	.04	.04	.04	.05	.20		
SMITHVILLE																		.02	.02	.03	.02	.06	.05	.02	.02	.22	
SPRINGFIELD																		.01	.02	.06	.08	.09	.06	.33			
SUMMERSVILLE	//																								.15		
TERRA ALTA NO 2																		.01	.02	.06	.04	.16	.11	.03	.06	.49	
TRIBBLE																		.01	.06	.05	.06	.03	.03	.04	.28		
TYGART DAM										.01	.01							.01	.03	.06	.04	.06	.09	.03	.34		
UNION																		.01	.01	.01			.01	.02	.08		
VALLEY BEAD																				.03	.07	.05	.04	.02	.21		
WEBSTER SPRINGS																					.10	*	*	*	*		
WHEELING OBIO CO CAA AP	6														*	*	*	*	*	*	*	*	*	*	*		
-																											

HOURLY PRECIPITATION

WEST VIRGINIA
JANUARY 1951

Table 4--Continued

Station		A. M. Hour ending												P. M. Hour ending												Total	
		1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12		
SMITHVILLE		.03	.01																							.04	
SPRINGFIELD		.10	.07						.01	.05	.02															.25	
TERRA ALTA NO 2		.04	.05		.01																					.10	
TRIBBLE		.03																								.03	
TYGART DAM		.04	.04																							.08	
UNION		.02	.01																							.03	
VALLEY HEAD		.07	.01	.01		.04	.01																			.14	
WHEELING OHIO CO CAA AP		6	*	.17	*			*	.01																		
-25th-																											
ELKINS WB AIRPORT					.01		.01		.01	.01		.01			.01											.01	
FREEMANSBURG						.01																				.05	
MORGANTOWN MUNICIPAL AP		6																			.01	*	*	.01	*	.03	
PARKERSBURG WB CITY									.01																		
-26th-																											
DAVIS						.01	.01		.01	.02	.03	.01	.01				.01									.10	
ELKINS WB AIRPORT							.01					.01														.02	
FREEMANSBURG												.02	.01													.03	
HALL		.01	.01	.02		.01	.01		.01			.02	.01		.01	.01										.10	
LIVERPOOL		*	.02	*		*	*	*	*	.02	*	*	*	*	*	.01										.04	
MORGANTOWN MUNICIPAL AP		6				*	*	*	*			*	*	*	*												
PARKERSBURG CAA AP		8				*	*	*	*	.02	*	*	*	*	*												
PARKERSBURG WB CITY			.01					.01																		.02	
VALLEY HEAD			.01		.01						.01	.01	.01	*	*											.05	
WHEELING OHIO CO CAA AP		8							*	*	*	*	*	*		.01											
-27th-																											
FLAT TOP		//																			.02	.01				.03	
GARY		//															.01		.01	.01	.01	.01	.01	.01	.01	.02	
GRIFFITHSVILLE																		.01	.01	.01	.01	.01	.01	.01	.01	.06	
SUMMERSVILLE		//																.01	.02	.02	.01	.02	.01	.02	.01	.09	
TYGART DAM			.01				.01			.01		.01	.01				.01	.02	.01	.01	.01	.01	.01	.01	.01	.08	
UNION												.01	.01				.01	.01	.01							.04	
-28th-																											
CHARLESTON WB AP		6	*	*	*	*	*	.05	*	*	*	*	*	.09	*	*	*	*	*	.08	*	*	*	*	*	*	
CHARLESTON NO 3					.03		.01	.02		.01	.03	.03	.02	.04	.01	.05	*	.01			*	*	*	*	*	.36	
CLARKSBURG NO 1			.01		.03	.01	.04	.05	.05	.01	.03	.09	.08	.05	.03	.03	.04	.01	.04	.03	.01	.01	.01	.01	.01	.69	
CLAY NO 2				.01	.02	.02		.02	.02	.01	.01	.02	.04	.04	.01	.01	.06	.03	.03	.03	.01	.02	.03	.01	.01	.35	
DAVIS				.01	.07	.04	.12	.12	.13	.06	.05	.07	.04	.09		.01	.02	.08	.03	.01	.01					.98	
ELKINS WB AIRPORT					.02		.03	.06	.08	.04	.07	.08	.03	.07	.03	.04	.02	.05	.01	.01	.01					.65	
FLAT TOP		//	.03	.02	.04	.01		.03								*	*	*	*	*	*	*	*	*	.01	.15	
FRANKLIN			.01		.01		.01	.01	.01	.01							*	*	*	*	*	*	*	*	*	.08	
FREEMANSBURG					.04	.03	.02	.09	.06	.03	.02	.07	.01	*	*	*	*	*	*	*	*	*	*	*	*	.31	
GRIFFITHSVILLE			.01	.01	.01	.01		.04	.06	.04	.03	.11	.06	.06	.03	.03	.01	.04	.04	.01				.01	.01	.02	
HALL						.02	.02	.03	.03	.05	.03	.08	.12	.02	.09	.01	.07	.03	.09	.03	.04	.04	.02	.05	.05	.82	
HUNDRED						.04	.06	.04	.03	.11	.06	.06	.03	.03	.03	.03	.03	.09	.01	.01	.01	.01	.01	.01	.01	.58	
BUNTINGTON NO 2		//	.01	.02	.02	.07	.02	.02	.04	.01	.06	.01	.02	.04	.02	.01	.01	.01	.02	.05	.05	.05	.03	.03	.03	.60	
LAKE LYNN												.08	.02	.07	.05	.04	.04	.01	.01	.08	.02	.06	.02	.04	.06	.66	
LAKIN			.06	.08	.04		.01	.04	.10	.05	.05	.05	.04	.03	.07	.01	.07	.02	.02	.01	.02	.04	.03	.01	.01	.87	
LIVERPOOL			.05	.05	.04	.07	.03	.02	.01	.08	.08	.05	.05	.02	.02	.06	.02	.07	.04	.02	.03	.04	.02	.07	.04	.66	
LOCKNEY				.02	.04	.08	.01	.05	.01	.04	.12	.04	.03	.05	.01		.01	.01	.03	.01	.03	.01	.03	.05	.01	.65	
LOGAN		.04	.08	.03			.01			.01			.04	.03		.01	.02	.04	.01	.01	.02	.04	.01	.02	.04	.35	
MARLINTON					.01	.03	.02			.01	.01	.02	.01		.02	.05	.02	.01	.01	.02						.24	
MARTINSBURG CAA AP					.03					.02	.03	.01														.09	
MATTHIAS										.02	.01															.03	
MOOREFIELD						.02		.06	.01	.03	.02	.01	.01		.01		.01	.01								.19	
MORGANTOWN MUNICIPAL AP		6			*	*	*	*	.01	*	*	*	*	*	.29	*	.01	.01	*	*	.33	*	*	*	*	*	
NAOMA 1 E		//	.05	.01		.01	.03													.01			.01	.01	.01	.15	
OAK BILL			.01	.01	.02	.03								.01					.01	.02	*	*	*	*	*	.12	
PARKERSBURG CAA AP		6			*	*	*	.01	.09	.05	.02	.06	.03	.08	.05	.03	.01	.04	.04	.05	.01	.02	.04	.04	.06	.05	.80
PARKERSBURG WB CITY		6			*	*	*	.01	.09	.05	.02	.06	.03	.08	.05	.03	.01	.04	.04	.05	.01	.02	.04	.04	.06	.05	.80
PETERSBURG WB CITY		6			*	*	*	.01	.09	.05	.02	.06	.03	.08	.05	.03	.01	.04	.04	.05	.01	.02	.04	.04	.06	.05	.80
SMITHBURG					.01	.02	.05	.03	.05	.05	.03	.09	.08	.09	.04	.01	.03	.05	.01	.01	.02	.02	.01	.03	.04	.05	.81
SMITHVILLE			.01	.01	.01	.02	.05	.05	.03	.01	.15	.10	.05	.02	.04	.01	.03	.05	.01	.01	.02	.02	.01	.03	.01	.01	.80
SPRINGFIELD						.04	.06	.08	.02	.03	.02	.03	.03	.02	.03	.01	.01	.02	.01	.01	.02	.01	.01	.01	.01	.32	
SUMMERSVILLE		//	.01	.01	.01	.03	.02	.02	.01	.01	.01	.01	.01	.01	.01	.03	.01	.01	.02	.01	.01	.01	.01	.01	.01	.03	.29
TERRA ALTA NO 2					.01	.08	.12	.14	.07	.11	.08	.07	.10	.05		.04	.01	.06	.03	.01	.01	.01	.01	.01	.01	.01	1.01
TRIBBLE			.01		.04	.05	.05		.05	.05	.03	.17	.05	.02	.05		.01	.02	.01		.01	.01		.01	.02	.66	
TYGART DAM																*	*	*	*	*	*	*	*	*	*	*	
VALLEY HEAD						.01	.05	.02								*	*	*	*	*	*	*	*	*	*	*	
WHEELING OHIO CO CAA AP		6							*	*	*	*	*	*	*	.05	*	*	*	*	.16	*	*	*	*	*	
-29th-																											
CHARLESTON WB AP		6	*	.13	*	*	*	*	.35	*	*	*	*	*	.06												.29
CHARLESTON NO 3			.01	.02	.01		.05	.07	.06	.02	.02	.01	.01	.01												.20	
CLARKSBURG NO 1			.01		.01	.04	.05	.05	.01	.03																.18	
CLAY NO 2				.01		.01	.03	.01	.04	.04	.02			.02												.04	
DAVIS			.02	.01	.01																					.08	
ELKINS WB AIRPORT			.03	.01	.01		.01		.01	.01																.18	
FLAT TOP		//				.01		.01		.02	.01	.01	.05	.04	.01	.01		.01		.01						.08	
FREEMANSBURG			*	*	*	*	*	*	*	.51																.88	
GARY		//						.01	.0																		

Table 4-Continued

HOURLY PRECIPITATION

WEST VIRGINIA
JANUARY 1951

Station		A. M. Hour ending												P. M. Hour ending												Total	
		1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12		
-30th-																											
CHARLESTON WB AP	6			*	*	*	*	*	.07	*	*	*	*	.01												.05	
CHARLESTON NO 3						.02	.01			.01	.01															.05	
CLARKSBURG NO 1				.01	.04																					.05	
CLAY NO 2						.02	.01						.01	.01												.03	
ELKINS WB AIRPORT	//					.02	.01						.01	.01		.01				.01	.01					.07	
FLAT TOP						.01	.01																			.04	
FRANKLIN							.01	.02	.01																	.06	
HALL					.04	.02																				.12	
HUNTINGTON NO 2	//		.07	.02	.02	.01																				.04	
LAKIN				.01		.01	.02																			.09	
LIVERPOOL				.01	.01	.01																				.13	
LOCKNEY				.03	.01	.01													.01	.01	.01					.09	
MARLINTON								.01		.02							.01	.01	.01							.05	
MATHIAS														.01												.06	
MORGANTOWN MUNICIPAL AP	6			*	*	*	*	*	.04																	.03	
OAK HILL				.02	.01	.02	.05	*	.01																	.10	
PARKERSBURG CAA AP	6			*	*	*	*	*	.01													*	*	*	*	.03	
SMITHBURG		.01	.01	.01																						.10	
SMITHVILLE				.01	.01																					.02	
SUMMERSVILLE	//						.01	.04			.01	.03	.01													.10	
TERRA ALTA NO 2		.01	.01		.03	.01				.02	.01	.02	.03	.02		.03										.09	
TRIBBLE										.01		.02	.03	.02		.03										.13	
TYGART DAM			.01	.04	.02					.01	.02	.03	.04	.02	.01						.01	.01		.01		.16	
UNION								.02	.03	.01	.02	.03	.04	.02	.01											.05	
VALLEY HEAD																											
-31st-																											
CHARLESTON WB AP	6			*	*	*	*	.08	*	*	*	*	.64	*	*	*	*	*	.34	*	*	*	*	*	*	*	1.85
CHARLESTON NO 3				.01	.04			.01	.13	.14	.11	.06	.15	.06	.03	.06	.05	.09	.06	.07	.05	.13	.07	.15	.10	1.13	
CLARKSBURG NO 1					.02	.03			.01	.04	.12	.09	.08	.07	.02	.02	.07	.04	.09	.16	.08	.06	.06	.02	.03	1.11	
CLAY NO 2					.02				.01	.19	.14	.11	.14	.10	.02	.03	.05	.06	.06	.01	.02	.05	.01	.03	.06	1.11	
DAVIS					.04	.04	.01	.01	.09	.05	.09	.17	.11	.11	.08	.04	.06	.10	.17	.09	.10	.12	.13	.07	1.66		
ELKINS WB AIRPORT	//				.03	.02	.01	.01	.04	.14	.13	.17	.20	.09	.04	.08	.03	.04	.09	.03	.03	.07	.06	.02	1.33		
FLAT TOP					.01			.01			.02	.06	.10	.03	.02	.01	.03	.01	.01	.05	.11	.12	.15	.01	.75		
FRANKLIN							.06	.02			.12	.16	.16	.14	.14	.12	.11	.03	.02	.02	.01	.05	.06	.02	.01	1.29	
FREEMANSBURG	//			.01	.02	.03	.02	.02	.09	.11	.11	.09	.10	.01	.04	.08	.07	.11	.10	.05	.06	.05	.03	.05	1.25		
GARY											.02	.09	.14	.06	.05	.03	.02								.41		
GRIFFITHSVILLE											.10	.12	.03	.09	.06	.09	.12	.01	.09	.24	.13	.16	.11	1.35			
HALL							.01	.01	.02	.07	.15	.10	.09	.09	.02	.04	.02	.07	.15	.06	.06	.06	.04	.06	1.18		
HUNDRED																											
HUNTINGTON NO 2	//	.01	.02	.03	.02	.06	.15	.14	.06	.13	.05	.03	.04	.07	.05	.12	.17	.18	.13	.10	.06	.08	.06	1.76			
LAKE LYNN		.01	.01	.07	.01	.09		.01	.05	.03			.01	.01	.08	.03	.14	.16	.11	.12	.05	.01			1.00		
LAKIN		.06	.02	.02	.02	.01	.10	.06	.08	.06			.03	.07	.05	.16	.15	.12	.17	.15	.13	.06	.05	1.55			
LIVERPOOL		.01	.01	.01	.03	.01	.01	.05	.09	.06	.07	.04	.03	.05	.05	.06	.12	.21	.14	.10	.05	.06	.03	.04	1.35		
LOCKNEY				.02	.04	.01	.03	.19	.10	.11	.10	.10	.09	.05	.01	.05	.05	.13	.03	.06	.04	.04	.02	.06	1.25		
LOGAN				.02	.01		.01	.02	.02	.09	.12	.11	.08	.06	.05	.10	.06	.04	.03	.06	.09	.06	.10	.19	1.34		
MARLINTON						.05	.01	.01	.02	.03	.13	.21	.19	.14	.11	.10	.08	.06	.05	.01	.05	.06	.02	.01	1.34		
MARTINSBURG CAA AP		.01	.03	.02	.03	.04	.09	.07	.06	.11	.09	.07	.16	.10	.11	.04	.01	.03	.01						1.06		
MATHIAS						.04	.02	.03	.07	.06	.19	.14	.11	.09	.10	.14	.02	.02	.03			.02	.02	.01	1.11		
MOOREFIELD						.01		.01	.07	.22	.09	.08	.10	.07	.12	.06	.05	.06	.04	.02		.06	.09	.02	1.21		
MORGANTOWN MUNICIPAL AP	6			*	*	*	*	.08	*	*	*	*	.09	*	*	*	*	*	.40	*	*	*	*	*	*	.81	
NAOMA 1 E	//						.01	.01	.03	.02	.06	.09	.11	.06	.07	.04	.05	.03	.05						.65		
OAK HILL								.26	*	*	*	*	*	.02	*	*	*	*	*		.52	*	*	*	*		
PARKERSBURG CAA AP	6		.02	*	*	*	*	.02	.01	.02	.01	.02	.03	.03	.02	.05	.06	.10	.12	.09	.05	.07	.10	.10	.06	1.16	
PARKERSBURG WB CITY	6	.02		.04	.10	.04	*	.02	.01	.02	.01	.02	.03	.03	.02	.05	.06	.10	.12	.09	.05	.07	.10	.10	.06	1.16	
PETERSBURG WB CITY	6			*	*	*	*	.03	*	*	*	*	*	.46	*	*	*	*	*		.55	*	*	*	*		
SMITHBURG					.07	.03			.02	.10	.03	.04	.06	.06	.01	.03	.05	.07	.22	.13	.06	.05	.03	.03	1.05		
SMITHVILLE					.03	.01	.01		.10	.07	.06	.05	.04	.04	.03	.10	.07	.17	.13	.12	.05	.04	.02	.04	1.20		
SPRINGFIELD								.01	.02	.03	.07	.11	.19	.06	.06	.05	.03	.03	.04	.07	.09	.10	.16	.22	1.40		
SUMMERSVILLE	//				.05				.05	.13	.16	.14	.13	.04	.05		.05	.05			.01	.01		.01	.88		
SUTTON 3 MILE 6E										.06	.10	.09	.01	.02	.06	.05	.05	.11	.16	.14	.13	.06	.06	.10	1.25		
TERRA ALTA NO 2						.01	.01		.10	.11	.06	.06	.04	.07	.03	.08	.10	.21	.14	.13	.07	.06	.02	.05	1.45		
TRIBBLE								.01	.06	.10	.12	.08	.05	.03	.02	.02	.04	.14	.12	.10	.10	.03	.01	.09	1.13		
TYGART DAM									.03	.05	.06	.22	.15	.03	.01	.02	.01	.01	.01	.05	.06	.01	.01		.75		
UNION									.11	.17	.14	.28	.19	.03	.12	.06	.10	.11	.05	.05	.06	.01	.02	1.58			
VALLEY HEAD						.05	.03																				
WEBSTER SPRINGS																											
WHEELING OHIO CO CAA AP	6			*	*	*	*	.06	*	*	*	*	*	*	.01	*	*	*	*	*	.35	*	*	*	*		

See reference notes following Station Index.

Table 5

DAILY TEMPERATURES

WEST VIRGINIA
JANUARY 1951

Station		Day of month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ALDERSON	MAX MIN	38 13	56 18	64 21	66 39	54 17	57 20	48 21	31 16	39 - 6	43 28	41 16	41 14	40 50	52 35	40 26	57 13	62 33	66 37	68 29	63 31	43 15	40 19	49 32	47 22	32 19	45 12		61	45 25	35 25	49.1 22.2	
ATHENS	MAX MIN		58 42	61 55	55 49	55 22	45 6	30 43	43 5	51 2	51 24	39 21	35 21	35 8	51 30	51 29	30 11	53 23	60 45	64 42			38 16	43 11	41 15		28 11	43 19	58 29	60 29	50 23	57 21	47.5 22.0
BAYARD	MAX MIN	39 5	48 14	46 31	49 37	44 22	50 19	44 22	23 8	34 5	46 26	42 19	35 13	35 20	45 27	50 21	30 18	55 35	54 30	56 35	63 25	50 21	35 14	41 20	40 31	35 17	21 13	39 5	50 34	51 26	35 14	33 19	42.5 19.5
BECKLEY V A HOSPITAL	MAX MIN	48 16	58 23	65 44	57 25	53 19	55 25	44 20	21 13	41 5	48 15	45 16	45 15	54 32	54 29	33 22	52 21	59 43	62 44	65 33	58 24	58 15	49 24	40 34	37 5	27 14	41 16	54 37	53 28	28 19	37 23	47.0 23.0	
BENSON	MAX MIN	43 12	55 19	57 40	60 38	56 24	57 21	55 25	25 14	36 2	50 10	41 2	41 18	55 17	55 32	35 28	56 18	63 43	65 40	72 32	72 28	34 10	52 20	46 35	41 22	25 19	45 8	55 38	54 26	47 14	27 17	48.8 23.8	
BENS RUN	MAX MIN	38 16	43 25	48 38	48 31	43 28	47 20	35 20	21 13	34 6	44 16	38 21	36 20	32 32	53 32	32 28	52 26	58 43	60 40	67 37	67 25	30 15	47 26	39 28	28 22	28 21	43 20	42 34	40 32	23 12	33 24	41.7 17.7	
BIRCH RIVER 6 SSW	MAX MIN	47 8	55 18	65 41	64 38	53 26	55 21	54 22	25 12	38 - 6	49 2	49 30	37 18	42 11	53 27	53 30	32 24	54 1	60 41	64 33	68 41	64 33	42 9	42 17	43 26	43 33	23 18	42 15	53 1	55 36	27 25	41 15	48.1 20.9
BLUEFIELD NO 1	MAX MIN	51 16	57 31	66 46	59 31	51 22	57 36	38 17	22 12	44 8	56 17	44 34	40 18	43 21	56 30	52 30	36 21	54 25	56 39	64 47	64 36	57 20	49 16	41 22	48 34	39 18	34 13	58 12	61 34	56 32	37 24	48.9 25.3	
BLUESTONE DAM	MAX MIN	35 18	41 18	50 29	65 41	52 24	50 23	58 28	41 18	27 12	40 12	45 21	41 19	36 19	56 33	56 28	41 19	37 33	57 28	61 19	66 35	69 21	35 20	41 20	40 28	29 32	45 18	60 32	42 18	31 27	45.4 23.5		
BRANDONVILLE	MAX MIN	28 11	43 20	47 29	53 39	46 28	46 29	53 33	37 12	15 8	35 13	47 25	38 22	36 10	54 15	34 30	54 24	41 18	57 41	61 33	67 24	25 4	33 10	46 25	41 15	25 9	47 24	51 9	26 24	23 9	40.7 20.9		
BROWNSVILLE	MAX MIN	47 11	52 19	56 36	60 36	52 22	50 23	48 24	36 14	59 3	56 9	29 18	41 14	54 31	60 32	58 26	35 18	60 45	63 39	67 30	77 27	36 25	51 10	47 21	43 35	27 20	51 18	50 30	55 26	27 14	50.2 23.0		
BUCKHANNON	MAX MIN	47 13	53 23	55 42	59 34	52 24	56 22	48 27	23 18	39 6	51 12	43 3	42 21	39 16	57 31	55 24	56 31	62 48	65 41	72 41	63 34	34 26	49 11	46 22	36 35	26 20	44 18	55 4	55 40	25 25	42 16	47.5 23.5	
CABWAYLINGO STATE FRST	MAX MIN	49 14	47 24	71 37	67 32	55 22	60 26	44 27	36 18	43 0	48 9	49 33	41 18	40 16	62 33	58 33	38 29	61 23	66 43	69 38	72 35	65 31	40 18	52 30	48 20	36 30	42 19	50 41	59 26	57 18	29 18	51.3 25.5	
CAIRO 3 S	MAX MIN		45 21	52 37	59 35	51 26				38 14	51 0	46 9	40 33	37 18	48 16	59 33	39 29	60 22	64 40	66 38	72 48	60 29	34 15	51 20	45 32	37 23	24 21	48 36	56 26	48 14	29 19	34 25	47.9 25.0
CANAAN VALLEY	MAX MIN	38 7	48 19	58 37	54 40	42 30	47 26	44 18	18 3	31 23	43 23	38 12	32 16	37 28	43 25	50 30	45 21	48 16	49 40	57 36	62 30	55 - 3	35 19	35 30	35 17	20 10	39 10	55 36	52 12	38 11	42.5 20.5		
CHARLESTON WB AP	MAX MIN	52 17	56 30	72 50	82 31	82 28	58 39	21 16	44 11	54 18	46 31	39 25	42 31	63 38	59 28	36 31	61 28	64 53	68 54	74 42	42 27	40 19	50 34	45 30	32 20	49 19	59 26	41 26	47 18	21 18	49.1 28.5		
CHARLESTON NO 1	MAX MIN	31 18	53 19	49 31	71 44	48 25	58 23	60 29	36 19	24 10	45 11	54 19	43 26	38 22	63 34	40 31	39 25	63 29	66 47	68 36	73 34	35 21	41 38	52 25	48 21	28 22	44 22	51 42	60 32	33 19	29 18	47.9 26.4	
CLARKSBURG NO 1	MAX MIN	31 15	44 15	50 28	55 45	51 28	56 39	35 28	25 16	8 0	38 8	51 15	41 23	38 23	59 20	36 35	32 28	54 23	62 24	65 41	71 33	32 30	35 15	51 14	43 27	29 25	27 20	46 15	54 27	45 32	35 14	43.5 22.7	
CRANBERRY GLADES	MAX MIN	33 17	43 20	49 27	51 27	54 27	54 19	49 16	51 15	40 14	45 15	41 21	37 18	40 25	45 24	54 12	58 16	58 20	62 20	50 20	50 4	54 10	54 24	40 6	34 5	40 10	47 8	45 5	40 10	34 8	45.8 16.8		
CRESTON	MAX MIN	31 12	45 14	47 26	61 40	47 24	52 25	56 25	33 17	23 10	32 17	51 10	39 18	42 18	39 20	59 35	37 20	36 25	61 20	64 32	66 41	72 30	31 15	39 16	50 30	44 19	29 15	50 20	58 31	32 17	22 16	44.3 21.8	
ELKINS WB AIRPORT	MAX MIN	45 14	48 20	59 41	59 28	51 24	54 24	37 16	43 10	39 2	59 11	39 31	41 20	54 14	54 32	28 27	55 13	63 10	68 33	70 27	59 21	37 7	44 27	43 28	28 17	21 8	44 7	55 39	49 24	24 14	49 21	45.7 20.8	
FAIRMONT	MAX MIN	43 18	51 32	56 43	56 32	50 31	55 31	36 17	12 12	35 29	47 10	39 24	38 24	52 36	56 27	30 25	55 47	60 50	64 48	70 49	61 34	34 19	42 31	28 49	25 19	45 18	52 23	45 23	45 18	44.9 26.5			
FLAT TOP	MAX MIN	25 16	44 15	50 29	58 45	51 28	52 22	38 32	16 8	38 7	45 24	36 23	34 14	32 14	49 27	47 22	26 18	49 26	53 42	57 46	61 46	52 16	33 16	38 22	39 11	22 10	23 19	41 41	51 41	47 22	24 18	41.3 22.8	
GARY	MAX MIN	33 18	53 19	60 25	69 38	51 21	60 22	42 27	46 19	62 12	40 15	23 20	43 15	39 20	63 20	36 36	28 21	22 40	40 34	66 31	66 22	33 22	47 22	52 29	48 25	28 18	39 20	51 38	58 39	40 28	35 27	48.8 24.9	
GLENVILLE NO 1	MAX MIN	46 15	42 22	62 38	63 39	53 25	56 26	47 25	26 16	5 12	52 34	40 20	38 18	52 33	58 38	34 28	59 22	64 49	66 42	73 34	66 29	37 16	52 28	48 37	37 23	27 20	46 12	53 48	52 28	28 21	34 20	48.4 26.2	
GRAFTON	MAX MIN	44 15	54 23	54 38	59 35	48 28	56 23	54 24	36 14	49 7	44 9	39 29	58 15	59 32	54 24	59 16	70 37	64 30	64 25	70 30	64 25	34 21	49 15	45 38	35 25	38 21	45 14	55 16	57 31	55 27	39 18	47.3 23.2	
GRANTSVILLE	MAX MIN	32 15	49 15	51 30	63 42	45 25	54 26	59 17	44 4	42 5	54 14	41 21	49 19	42 21	60 29	41 29	36 23	62 34	65 40	68 32	74 30	35 17	38 16	51 30	45 25	29 14	50 16	58 31	33 16	23 15	46.5 22.8		
HAMLIN	MAX MIN	34 14	54 20	54 34	72 48	47 21	57 25	59 27	23 17	45 11	51 19	43 20	40 19	47 36	61 22	42 30	61 25	66 37	68 6														

Table 5-Continued

DAILY TEMPERATURES

WEST VIRGINIA
JANUARY 1851

Station		Day of month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MOOREFIELD	MAX MIN	35 8	39 12	62 31	82 29	58 28	82 25	53 32	32 17	42 8	53 12	48 31	48 21	38 17	46 28	55 37	38 30	82 21	83 33	69 34	72 29	86 28	41 11	34 25	50 31	44 28	30 19	50 17	50 37	48 38	30 21	30 21	48.8 24.4
MOOREFIELD MCNEILL	MAX MIN	32 1	40 8	56 29	82 33	55 20	58 19	49 29	34 15	42 2	51 6	45 26	48 16	43 12	44 27	54 35	38 24	64 15	64 25	88 27	73 24	61 30	35 11	37 21	50 28	43 18	30 10	49 32	50 34	45 30	35 18	40 18	47.9 20.4
MORGANTOWN MUNICIPAL AP	MAX MIN	43 19	53 37	59 48	59 32	48 31	54 32	34 17	18 12	36 10	47 28	40 31	38 24	38 17	54 35	57 29	30 23	53 24	80 47	63 48	68 51	81 16	32 11	48 32	41 28	28 18	23 17	43 32	53 23	44 30	23 10	47 20	45.0 28.5
MORGANTOWN NO 1	MAX MIN	35 18	50 33	51 44	51 32	45 39	54 29	44 25	12 12	25 22	41 22	51 34	45 22	51 34	36 18	49 31	58 32	59 26	63 31	64 41	72 46	68 26	38 11	52 31	46 30	28 24	45 21	45 19	53 32	53 26	38 18	35 25	47.2 26.8
MORGANTOWN LOCK 10	MAX MIN	47 18	50 27	55 37	55 35	52 32	56 27	45 25	25 12	40 11	50 19	42 33	47 24	37 18	58 30	34 28	57 25	67 37	68 40	72 36	63 24	35 12	51 24	43 3	38 24	24 18	45 30	55 43	47 38	28 24	36 13	48.8 25.8	
NEW CUMBERLAND DAM 9	MAX MIN	43 15	48 33	56 38	52 35	48 32	46 28	38 26	22 15	35 12	47 27	44 33	35 25	45 19	50 30	33 29	52 29	62 50	63 52	69 42	65 22	30 9	49 23	43 20	32 22	28 20	43 21	39 20	30 21	26 22	32 15	43.2 24.7	
NEW MARTINSVILLE	MAX MIN	42 15	45 26	54 39	54 38	48 29	53 25	44 21	23 13	35 1	48 12	43 20	38 18	35 30	44 30	56 28	35 25	56 42	64 41	70 35	85 25	34 12	55 26	44 3	32 22	35 21	47 18	43 32	38 25	27 11	45.2 24.8		
OAK HILL	MAX MIN	29 16	47 19	54 32	85 41	45 21	53 23	59 34	37 13	20 5	40 8	49 20	37 18	36 19	52 31	35 22	35 17	51 28	60 40	64 40	67 27	30 13	38 12	44 25	40 20	25 14	32 30	48 55	35 32	29 20	43.4 22.5		
PARKERSBURG CAA AP	MAX MIN	43 18	52 34	55 47	53 32	51 28	51 30	35 28	18 11	8 8	25 24	48 18	38 22	37 18	53 31	54 28	56 29	61 50	84 52	69 42	45 26	34 17	49 34	27 21	27 21	48 23	38 33	33 21	12 18	21 12	33 18	43.5 27.1	
PARKERSBURG W8 CITY	MAX MIN	44 18	54 32	55 48	55 30	52 31	54 30	33 18	22 12	37 8	50 22	40 28	43 23	38 21	58 38	58 30	38 29	59 32	64 51	65 53	71 45	43 25	34 18	50 34	41 28	28 22	30 21	50 32	38 23	32 21	21 12	34 17	44.8 27.4
PARSONS	MAX MIN	45 17	44 21	48 35	60 30	52 24	56 24	51 12	25 6	44 12	53 28	42 24	40 17	50 38	58 31	32 25	56 12	58 34	65 37	73 29	65 26	58 7	45 28	38 23	45 12	48 8	38 38	24 30	43 16	50 20	40 20	47.5 23.7	
PETERSBURG WB CITY	MAX MIN	35 5	45 12	63 38	60 31	55 26	62 31	36 25	25 9	38 1	53 12	45 35	48 31	35 24	48 18	50 31	37 22	68 38	70 35	72 62	67 26	37 15	36 25	49 32	35 22	30 20	50 38	55 33	33 21	32 20	47.5 24.4		
PICKENS NO 1	MAX MIN	43 12	51 25	63 36	56 32	49 25	56 22	48 9	22 1	36 12	47 12	43 17	37 14	41 19	51 29	51 28	28 10	51 40	55 39	62 37	86 22	57 8	37 25	42 13	42 35	35 17	18 3	38 36	51 5	51 26	45 14	45.2 22.0	
PIEDMONT	MAX MIN	37 18	40 20	50 24	47 35	51 33	56 25	44 27	22 17	40 14	44 16	41 19	41 25	47 19	49 35	58 29	33 23	58 24	59 31	64 25	73 14	33 25	25 14	39 26	47 27	32 17	27 17	47 38	44 16	38 24	42.5 22.7		
POINT PLEASANT	MAX MIN	45 17	45 28	53 58	52 39	50 27	52 30	49 27	27 15	39 5	47 17	45 37	40 22	40 23	47 34	57 30	37 50	57 60	65 65	87 40	64 33	36 18	50 31	49 35	47 26	35 23	48 25	54 35	49 25	27 15	27 19	47.2 28.1	
RAINELLE NO 1	MAX MIN	44 14	50 19	64 34	55 35	53 21	55 23	39 20	40 12	44 -2	39 7	37 32	40 20	35 15	49 30	30 9	64 8	87 30	56 25	31 9	37 22	50 33	28 14	39 6	53 35	52 28	28 30	33 20	44.3 21.5				
RAVENSWOOD DAM 22	MAX MIN	46 14	52 28	56 42	61 37	58 24	55 26	43 30	32 13	40 1	49 11	47 35	45 18	44 38	51 32	59 34	37 30	73 27	62 48	64 45	70 40	85 30	37 18	49 29	48 35	40 22	31 20	48 30	48 20	55 12	28 18	48.9 26.0	
RICHWOOD	MAX MIN	26 16	52 21	58 42	62 45	47 24	52 27	41 12	21 5	45 5	53 14	36 26	37 16	43 19	53 31	38 24	31 23	56 25	61 39	65 37	89 25	29 14	39 14	43 21	45 23	25 10	36 38	51 36	57 21	37 19	44.5 23.0		
RIPLEY	MAX MIN	48 13	50 23	57 41	60 38	55 24	58 26	47 27	44 -1	50 11	42 34	43 18	36 18	59 31	37 29	62 24	65 47	68 41	73 35	69 15	50 28	47 32	39 23	43 20	33 18	33 18	57 24	57 18	31 13	50.1 24.6			
ROMNEY	MAX MIN	34 13	38 14	45 31	60 34	57 24	62 28	54 15	29 8	41 13	53 31	45 27	44 18	44 26	41 26	56 34	38 30	63 13	62 31	70 21	71 37	74 38	41 28	34 29	49 27	42 15	29 15	48 49	49 41	32 31	32 13	47.7 23.8	
ROWLESBURG NO 1	MAX MIN	45 10	42 20	43 34	48 34	53 31	43 28	26 12	44 10	52 19	40 29	41 28	38 13	39 27	57 31	56 24	65 17	59 35	65 34	73 32	60 26	48 8	47 26	39 34	27 22	47 17	39 10	43 34	55 28	55 8	38 17	46.3 23.2	
SHADY SPRINGS	MAX MIN	43 13	48 20	60 35	55 46	49 15	51 36	46 39	20 -2	43 6	40 28	36 12	34 26	39 26	50 26	30 19	49 24	54 29	58 38	61 28	58 31	33 15	40 30	37 18	41 10	53 10	50 35	29 26	31 20	43.2 19.9			
SPENCER	MAX MIN	43 13	53 27	56 49	63 36	53 25	57 28	48 23	25 12	40 17	51 35	42 20	38 32	54 20	59 31	34 28	61 26	63 26	66 53	72 66	68 40	37 15	48 30	45 36	38 23	49 18	49 18	60 25	57 14	27 18	35 18	49.1 27.5	
SPRUCE KNOB	MAX MIN	0 18	0 24	50 40	56 42	49 29	50 32	36 27	19 18	40 19	46 32	35 22	35 20	36 17	45 29	44 29	52 29	61 30	62 32	64 26	34 10	26 20	36 10	38 28	31 20	33 28	35 25	45 19	35 18	22 16	40.9 24.4		
TERRA ALTA NO 1	MAX MIN	38 14	48 24	48 36	50 28	46 26	52 42	18 18	6 6	42 26	40 24	40 10	30 24	48 24	52 24	28 20	48 18	52 20	58 46	60 32	30 -2	42 28	42 16	32 12	32 8	28 34	50 40	50 34	24 6	42.2 20.8			
UNION	MAX MIN	34 14	44 16	53 28	62 44	49 17	58 21	40 12	25 5	42 8	49 13	40 17	35 12	36 15	51 24	40 34	56 28	60 41	65 28	67 13	73 28	36 13	54 24	48 35	48 22	26 12	46 20	55 28	48 15	28 15	45.1 19.6		
VALLEY CHAPEL	MAX MIN	50 14	53 23	58 39	60 38	53 26	58 25	56 26	27 11	40 5	52 12	43 20	43 19	58 34	38 28	35 31	59 44	65 42	67 40	73 34	73 28	36 14	54 24	48 35	48 22	26 12	46 20	55 28	55 28	35 13	50.3 25.2		
VIENNA BRISCOE	MAX MIN	41 15	49 25	52 42	52 37	48 26	51 25	47 13	36 2	35 12	46 35	39 18	48 23	55 35	39 31	57 27	62 47	64 46	70 38	69 30	49 18	48 28	38 25	48 23	29 22	49 							

Station		Day of month																																	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
BAYARD	SNOWFALL SN ON GND	8	T	6	T	6	5	4	2.0 4	2.5 6	T	6	5	T	T	T	T	2.0 2	4.0 6	4	T	T	T	.5 T	T	T	T	1.0 1	3.0 3	T	I			2.0 2	2.0 3
BECKLEY V A HOSPITAL	SNOWFALL SN ON GND				1.0				.5 T	.2 1	T						.5 T	1.0 2									.1 T	.1 T					.5 T		
BLUEFIELD NO 1	SNOWFALL SN ON GND				T				.5 T	1.0 1						T	1.0 1	1.0 2									T	T					T	T	
BRANDONVILLE	SNOWFALL SN ON GND	-	-	-	-	-	-	-		4.0 -	T	-	-	-	-	-	-	-	-	-	-	-	-	-	T	-	-	T	4.0 -	-	-	T	6.0 -	T	4.0 -
BUCKHANNON	SNOWFALL SN ON GND	T	T	T	T	T	T		1.0 1	1.2 2	1	1	T	T	T	T	1.2 1	1.2 2	T	T	T	T	T	.1 T	T	T	T	.6 T	1.8 2	T	T	T	1.0 1	T	T
CANAAN VALLEY	SNOWFALL SN ON GND	18	15	10	10	-	-		4.0 T	4.0 T	-	-	.5 -	-	-	-	.5 -	6.0 -	-	-	-	-	-	.5 -	T	-	.5 -	3.0 -	-	-	-	-	1.0 -	1.0 -	
CHARLESTON WB AP	SNOWFALL SN ON GND								1.7 1	T	T	T			T		T	T				T	T				T	T			T	.8 1	T	1	
CLARKSBURG NO 1	SNOWFALL SN ON GND									2.5 3	2	T					T	.5 T	.5 T						T			1.0 1	T			1.0 1	T	1	
CRESTON	SNOWFALL SN ON GND									1.5 1	1	T						T										1.0 1	1.0 1			1.0 1	T	1	
ELKINS WB AIRPORT	SNOWFALL SN ON GND	T	T		T				1.2 1	1.6 2	1	T	T				.9 1	.7 2	T					.4 T	.2 T	T	T	.5 T	1.0 2			T	.5 1	.5 T	
FAIRMONT	SNOWFALL SN ON GND								2.5 3	.5 2	1						1.0 1	1.8 1								T	.2 T	.2 T			T	.5 T	2.5 T	T	1
FLAT TOP	SNOWFALL SN ON GND	T	T							T	.7 1	T	.8	1	1	T	.2 5	5.0 5	.1 5	T					T	T			.5 T	.7 1			T	.3 T	
GLENVILLE NO 1	SNOWFALL SN ON GND	T	T	T	T	T	T		2.5 3	T	2	T	T	T	T	T	.5 T	T									T	2.0 2	T	2		.5 T	T	T	
GRAFTON	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	1	T	-	-	-	-	2.0 1								T		T	-	-	-	-	-	-	-	
HUNTINGTON WB CITY	SNOWFALL SN ON GND								3.0 2	T	2	T	T				T	T									.3 T	T	T			T	.8 1	3.0 3	
KUMBRABO STATE FOREST	SNOWFALL SN ON GND	4	3						1.0 1	5.0 5	3	2	4.0 4	3	2	2	5.0 5	8.0 12	5				1.0 1		T	T		8.0 8	3			T	3.0 3	T	3
LOGAN	SNOWFALL SN ON GND																T	T										T	T			T	T		
MARTINSBURG CAA AP	SNOWFALL SN ON GND	T	T							T							T	T								T	T						T	2.4 2	
MORGANTOWN MUNICIPAL AP	SNOWFALL SN ON GND								1.6 2	T	2	1					T	1.4 1							T			T	.9 1			.4 T	.8 T	2.2 T	
NEW CUMBERLAND DAM 9	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NEW MARTINSVILLE	SNOWFALL SN ON GND								3.5 3	T	3	2	1				T	.5 T									T	T	.6 1			T	2.5 2	T	2
PARKERSBURG CAA AP	SNOWFALL SN ON GND						T		3.5 2	T	1	1	T	T	T	T	T	T								T		T	.5 T			T	T	3.0 3	
PARSONS	SNOWFALL SN ON GND								.3 T	2.0 2	1			T			1.5 1	3.5 3						.5 T				T	5.0 5			.7 T	T	T	
PETERSBURG WB CITY	SNOWFALL SN ON GND								1.3 1	T	1	T	T				T	T	T					T		.2 T		T				T	1.1 1	T	1
PICKENS NO 1	SNOWFALL SN ON GND	3	2		T				2.0 2	6.0 6	4	2	4.0 2	2	2		4.0 4	6.5 8	3				2.0 2	1	T	T	T	8.0 5	11.0 13	7		T	T	1.0 1	T
POINT PLEASANT	SNOWFALL SN ON GND								3.0 3	3	2																					T	T	1.0 1	
RAINELLE NO 1	SNOWFALL SN ON GND								T	3.5 3	.5 1		.5	1.0 1			1.0 1	3.0 3					2.0 2	.5				1.5 1	4.0 4			1.5 1	3.0 3	T	3
ROMNEY	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ROWLESBURG NO 1	SNOWFALL SN ON GND	1	1	T					2.0 2	1.0 3	2						T	2.0 2	2.0 4					T	T		T	2.5 3	1.5 4			1.0 1	1		
WARDENSVILLE R M FARM	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
WESTON	SNOWFALL SN ON GND	T	T						3.2 2	.2 2	T	T	T				1.2 1	1.2 1							T	T		T	1.0 1	.8 1			1.2 1	.8 1	
WHEELING OHIO CAA AP	SNOWFALL SN ON GND						.8	5.0 5	.5 5	4	2	T	I	1	1	1	.9 1	.3 1						T			T	T	.1 T	T		T	T	.8 1	
WHITE SULPHUR SPRINGS	SNOWFALL SN ON GND									T			T		T																	T	T	1	
WILLIAMSON	SNOWFALL SN ON GND									T	T							T											T			T	T	T	

STATION INDEX

WEST VIRGINIA
JANUARY 1951

Station	Index No.	County	Drainage ¹	Latitude	Longitude	Elevation	Temp	Precip	Observer	Refer to tables	Station	Index No.	County	Drainage ¹	Latitude	Longitude	Elevation	Temp	Precip	Observer	Refer to tables
ABERDEEN	0012	UPSHUR	28 39 04	80 18	1060	4P	L. E. SLIE BOND	3			MANWINGTON NO 2	5626	MARION	15 39 32	80 21	980			8A BENJAMIN S. SMITH	3	
ALDERSON	0102	MORGAN	8 37 43	80 38	1550	6P	J. D. E. POSTER	3	3		WARRINGTON	5872	POCAHONTAS	8 36 13	80 05	2150			MID CECIL A. CUREY	2	
ALEXANDER	0107	UPSHUR	2 38 47	80 13	1855	5P	MRS. DALTON RIFFLE	3			MARTINSBURG CAA AIRPORT	5707	BROOKS	20 39 24	77 58	534			MID CIVIL AERO ADM	2	
ALPENA	0143	RANDOLPH	4 38 55	79 40	3020	7A	WILLIS G. GAIVER	3			WATIAS	5739	HARDY	14 38 52	78 52	1825			MID VIRGIL L. MATSIES	2	
ARROYAL	0249	POCAHONTAS	8 38 28	79 48	2734	8A	S. S. SUTTON	3			MC KECHER DAM 13	5847	MARSHALL	15 39 59	80 44	848			7A LOCKMASTER	3	
ARMOLD	0307	LEWIS	29 38 54	80 31	880	5P	WARD B. FERRINE	3	5		MIDDLEBORNE 2 FSE	5963	TYLER	19 39 28	80 52	750			7A LAWRENCE A. CHURCH	2	
ATLANS	0355	MERCER	1 37 25	81 01	2600	8P	CONCORD COLLEGE	2	5		MID-VALE	5984	RANDOLPH	28 36 57	80 05	1813			7A MRS. MUTE G. DARNALL	2	
BAYARD	0527	GRANT	21 39 15	78 22	2375	5P	MRS. R. F. FILL	3	5	7	8163	HARDY	22 39 04	78 58	800			EP MID RAYOLD J. DODD	2		
BECKLEY V A HOSPITAL	0580	RALEIGH	17 37 47	81 11	2330	6P	V. A. HOSPITAL	2	5		E188	HARDY	22 39 08	78 54	800			EP R. E. SAVILLE	2		
BELLINGTON	0653	BANNOCK	23 32 02	79 58	1679	7A	GEORGE R. HILLIARD	3			E202	MONONGALIA	15 39 38	79 55	1245			MID CIVIL AERO ADM	2		
BELLEVILLE DAM 20	0645	WOOD	19 39 09	81 45	800	7A	LOCKMASTER	3			6207	MONONGALIA	15 39 38	79 57	1050			EP PROF. L. W. PEARES	2		
BENSON	0679	HARRISON	27 38 09	80 33	1080	4P	R. D. MALL	2	5		6212	MONONGALIA	17 37 38	80 07	825			7A LOCKMASTER	2		
BENS RUN	0887	PLEASANTS	19 38 27	81 07	852	7P	MRS. C. W. REA	2	5		6278	HARRISON	29 39 13	80 20	140			6P MISS PAULINE L. BESS	2		
BERKELEY SPRINGS	0710	MORGAN	20 38 37	78 14	840	8P	B.M. RUPPENSTAL III	2	5		6362	RALEIGH	5 37 52	81 30	1125			7A HARLEY C. WALKER	3		
BERLIN	0718	HARRISON	29 38 03	80 21	1050	8A	MRS. A. P. WISHER	3			6442	HANCOCK	19 40 30	80 37	671			EP LOCKMASTER	2		
BIG SKIN CREEK	0824	LEWIS	29 38 56	80 26	1030	4P	WILLIAM E. BUTCHER	3			6467	WETZEL	18 38 39	80 52	537			EP DR. D. W. ANKOR	2		
BIRCH RIVER & BRW	0844	NICHOLS	5 38 25	80 47	1885	4P	HAMILTON GAS CORP.	2	5		6591	FAVETTE	17 37 58	81 09	1992			7A WILES R. MARTIN	2		
BLUEFIELD NO 1	0818	MERCER	1 37 18	81 13	2550	5P	MORFOLD & WEST RY	2	5	7	8274	MORGAN	20 39 30	78 17	950			7A JULIA M. BOVERZALE	3		
BLUEFIELD NO 2	0923	MERCER	1 37 18	81 13	2550	7A	OYA C. KENNY	2	5		8849	WOOD	19 39 21	81 26	837			MID CIVIL AERO ADM	2		
BLUESONE DAM	0938	SUMMERS	1 37 38	81 53	1468	8A	CORP OF ENGINEERS	2	5		8858	WOLFO	18 39 16	81 24	615			MID U.S. WEATHER BUREAU	2		
BRANCHLAND	1075	LINCOLN	9 38 13	82 12	800	7A	VERLIN B. ADKINS	3			8867	TUCKER	4 39 06	79 40	1849			SP D. A. OLIVER	2		
BROWNVILLE	1083	PRESTON	4 38 40	79 37	1798	10A	JAMES I. GALLOWAY	2	5	7	8884	GRANT	22 38 07	78 07	1013			MID U.S. WEATHER BUREAU	2		
BRUNSVILLE	1173	LEWIS	29 39 03	80 28	1032	4P	M. D. BARKINS	2	5		8911	PICKENS NO 1	29 39 08	80 02	1281			7A MRS. MARINE LEACH	3		
BRUSBY FORD	1196	HARRISON	29 38 13	80 13	1050	8P	FORREST CUSTODIAN	2	5		8981	RANDOLPH	2 38 38	80 13	2653			7P ALEXANDER W. SWING	2		
BRUSBY RUN	1204	PENDLETON	22 38 50	79 15	1375	8A	J. DR. ARTHUR B. GOULD	2	5	7	8996	RANDOLPH	29 39 03	80 24	1655			7A WILES R. MARTIN	2		
BUCKHANNON	1220	UPSHUR	2 39 00	80 18	1458	6P	DR. ARTHUR B. GOULD	2	5	7	7004	MINERAL	18 38 29	79 02	1053			8A C. A. SUTER, JR.	2		
BURNSVILLE	1282	STRATTON	13 38 52	80 40	770	7A	ROLAND B. SCOTT	2	5		7029	WYOMING	3 37 35	81 32	1350			7A WALTER C. BYRD	2		
CABWATLING ST FOREST	1318	WAYNE	26 37 58	82 21	740	8P	FORREST CUSTODIAN	2	5		7105	WASON	18 38 51	82 08	540			7A B. C. WINGER	2		
CALDO 3 S	1328	RITCHIE	10 38 01	81 19	1450	10A	ROBERTA PIPE LINE CO	2	5		7115	LEWIS	29 39 03	80 24	1037			7A WILES R. MARTIN	2		
CANDEN-ON-GAULEY	1363	WEBSTER	7 38 22	80 38	2029	8A	WILLIAM F. COMPTON	3			7207	MERCER	1 37 52	81 05	2410			7A W. VA WATER SVC CO	3		
CANOE VALLEY	1393	TUCKER	4 38 03	79 26	3250	8P	GEORGE B. THOMPSON	2	5	7	7306	GREENBRIER	7 37 58	80 47	2424			EP L. G. SWING	2		
CHARLESTON WB AIRPORT	1570	KANAWHA	11 38 22	81 36	850	MID	U.S. WEATHER BUREAU	2	5	7	7352	JACKSON	18 38 57	81 45	1584			7A LOCKMASTER	2		
CHARLESTON NO 1	1575	KANAWHA	11 38 21	81 38	815	9A	W. VA WATER SVC CO	2	5		7444	GREENBRIER	8 38 00	80 21	590			8A MARY V. MC PERRIN	3		
CHARLESTON NO 3	1585	KANAWHA	11 38 21	81 38	815	9A	W. VA WATER SVC CO	2	5		7502	WILLIAM	7 38 13	80 33	2158			8A VIAMUS S. STOCKELL	2		
CLARESBURG NO 1	1677	HARRISON	29 39 18	80 21	977	7A	PERLINS BOYNTON	2	5	6	7536	LEWIS	28 38 54	80 28	1086			3P CREED R. SUMMERS	3		
CLARESBURG NO 2	1682	HARRISON	29 39 18	80 20	1000	7A	PERLINS BOYNTON	2	5	6	7552	JACKSON	18 38 49	81 43	610			4P R. B. PARSONS	2		
CLAY NO 1	1898	CLAY	6 38 27	81 05	722	7A	PETER B. FRANKFORT	3			7598	LEWIS	29 39 56	80 25	1050			4P MISS MARY A. CONRAD	3		
CLAY NO 2	1701	CLAY	13 38 27	81 16	1440	5P	W. A. MC NESS	CLOSED	6/50		7658	HARRISON	28 39 08	80 20	1045			EP CREED G. GORDON	3		
COALWOOD	1798	MC DOWELL	25 37 23	81 39	1450	5P	W. A. MC NESS	CLOSED	6/50		7718	LEWIS	28 39 58	80 30	1038			4P MISS E. CUTRIGHT	3		
COBURN CREEK	1806	HARRISON	29 39 15	80 26	1075	5P	MISS I. M. GRANTHURST	3			7730	BANNSBIRE	22 38 21	78 45	930			EP J. P. KUTCHEN	2		
CRANBERRY GLADES	2013	POCAHONTAS	8 38 11	80 16	3400	8P	FEDERAL PRISON CAMP	2	5		7785	PRESTON	4 39 21	78 40	1375			7A WALTER B. BOLDARD	2		
CRAYFORD	2022	LEWIS	29 38 52	80 28	1107	7A	MISS BELLE BLAIR	3			7875	PLEASANTS	18 39 23	81 12	635			8A L. WILLIAM CORBIN	3		
CROSTON	2054	WIRT	13 38 27	81 16	1440	7A	MRS. W. WOODING	2	5		7883	HARRISON	29 39 17	80 34	1047			EP MRS. J. A. SWIGER	3		
DAILEY	2151	RANDOLPH	27 38 48	78 27	1940	7A	LAURA B. FULMER	3			7901	LEWIS	29 38 55	80 28	1085			NOON LORIS WEAVER	3		
DAVIS	2208	TUCKER	4 38 08	78 28	3120	MID	MARY DUMAS	3	4		8083	RALEIGH	17 37 42	81 03	2750			8A C. T. KESSINGER	2		
DAVISSON RUN	2217	HARRISON	29 39 18	80 24	1000	6P	MRS. COROTHY FOGG	3			8145	HARRISON	28 39 23	80 18	910			6P MRS. R. D. ENIDER	3		
DECK CREEK	2488	HARRISON	29 39 08	80 24	1088	9A	MRS. A. E. TALBOT	3			8274	OODORING	18 39 17	80 43	830			MID RAYOLD J. DODD	2		
EAST RAHELE	2524	WIRT	13 38 27	81 16	1440	7A	MRS. W. WOODING	2	5		8286	PITTSBURGH	10 38 04	81 05	840			MID RAYOLD J. DODD	2		
ELK	2701	HARRISON	29 38 11	80 14	1000	MID	MRS. S. B. HARRISON, JR	3	4	5	8384	ROANE	13 38 48	81 21	984			EP V. VA. WATER SVC CO	2		
ELK WB AIRPORT	2718	RANDOLPH	27 38 53	79 51	2006	MID	U.S. WEATHER BUREAU	2	5	7	8409	RANDOLPH	29 39 26	78 43	700			7A RAY L. GRACE	3		
FAIRMONT	2920	NATHAN	15 38 28	80 08	1298	MID	CITY FILTRATION PL	2	5	7	8433	PENDLETON	22 38 41	79 31	3050			8A HARRY J. GORDON	2		
FAYETTE	3024	UPSHUR	2 39 00	80 18	1458	6P	MRS. COROTHY FOGG	3			8528	BRITTON	21 39 08	78 18	1400			8A FRED C. BECKER	3		
FLAT FORD	3072	MERCER	1 37 35	81 08	3270	X	U.S. AIRWAY STATION	2	5	7	8580	LEWIS	28 38 50	80 25	1180			NOON LORIS WEAVER	3		
FRANKLIN	3215	PENDLETON	22 38 42	79 20	1750	5P	DICK H. MURPHY	2	5		8608	NICHOLS	7 38 17	80 51	1850			8A MRS. G. MC CLUNG	3		
FRANKSBURG	3238	LEWIS	29 39 06	80 31	1030	MID	EDDIE MC INTYRE	3			8682	BRITTON	4 39 08	79 30	3000			7A RAY M. ROOPER	3		
GARY	3353	MC DOWELL	25 37 22	81 33	1428	8A	W. L. DODGHERTY	2	5		8857	BRITTON	4 39 08	79 30	3000			6P MID MARCO G. MORTON	2		
GLAVELLY NO 1	3344	CLARK	13 38 26	81 30	1780	8P	W. L. DODGHERTY	2	5	7	8859	HARRISON	28 39 17	80 23	1040			EP R. B. PARSONS	2		
GRAPTON	3830	TAYLOR	27 39 21	80 01	1100	6P	WILLIAM O. MYERS	2	5	7	8777	PRESTON	4 38 27	79 31	2558			8P BOWENMAN SANATORIAL	2		
GRANTVILLE	3648	CALHOUN	13 38 56	81 06	730	8A	HOPE NATURAL GAS CO	2	5		8782	PRESTON	4 38 27	79 31	2558			MID CHARLES E. TREMBLY	3		
GRITTYSVILLE	3746	LINCOLN	16 38 14	81 58	850	MID	BOBIE O. MOORE	3	4		8807	TUCKER	4 39 08	79 30	3000			7A RAY M. ROOPER	3		
HACKERS CREEK	3785	HARRISON	29 38 08	80 28	1020	5P	FOREST ENGELHART	3			8924	WASON	11 38 41	81 50	630			MID NORMA BETH CASTO	3		
HALL	3816	HARRISON	2 38 03	80 07	1375	MID	MRS. OPAL R. JACKSON	3	4		8988	TAYLOR	27 39 18	80 02	1200			MID FRED E. FLOYD	3		
HARLIN	3846	LINCOLN	18 38 17	82 08	642	8A	W. VA WATER SVC CO	2	5		9011	MORRIS	8 37 36	80 32	1875			7A MRS. THELMA SPANGLER	2		
HARPER FERRY	3927	JEFFERSON	20 39 19	77 44	400	7A	MISS E. J. WHITE	3			9036	HARRISON	25 39 16	80 26	1084			3P FRANKLIN WILES	3		
HASTINGS	3974	WETZEL	19 38 33	80 40	809	MID	L. G. MC INTYRE	2	5		9044	HARRISON	29 39 18	80 27	1074			7A D. A. POST	3		
HOSSETT GALLIPOLIS DAM	4200	MASON	19 38 41	82 11	564	MID	7A LOCKMASTER	2	5	8	9072	LEWIS	29 38 06	80 24	1011			4P ROSCOB B. JACKSON	2		
HUNTINGTON NO 1	4281	LEWIS	28 38 58	80 22	1075	4P	MAPLE B. SUMMERS	3			9086	RANDOLPH	27 38 33	80 02	2425			7A KENT SWICKER	3		
HUNTINGTON NO 2	4309	MARION	15 39 34	80 08	882	7A	LOCKMASTER	2	5		9104	LEWIS	29 38 58	80 24	1120			6P MISS MARY BOKOR	3		
HUNTINGTON NO 3	4360	WETZEL	19 38 41	82 11	564	MID	7A LOCKMASTER	2	5	8	9168	WOOD	18 38 21	81 52	634			4P PENN METAL COMPANY	2		
HUNTINGTON NO 4	4378	CABELL	19 38 25	82 01	875	6															

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state. Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 4 are from recording gages. Traces are not shown.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6 and snowfall in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except W.B. and C.A.A. stations. For these stations snow on ground values are at 7:30 P.M. E.S.T.

- No record in Tables 3, 4, 6, 7 and the Station Index. No record in Tables 2 and 5, is indicated by no entry. When hourly precipitation is missing or accumulated for several days, only the first and last days are shown in Table 4.

+ And also on a later date or dates.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

6 Station not equipped with a recording gage. See Table 4 for 6-hourly measured amounts.

B Adjusted to a full month.

E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Daily values and monthly total from recording gage. All other data in Table 3 are from non-recording gages.

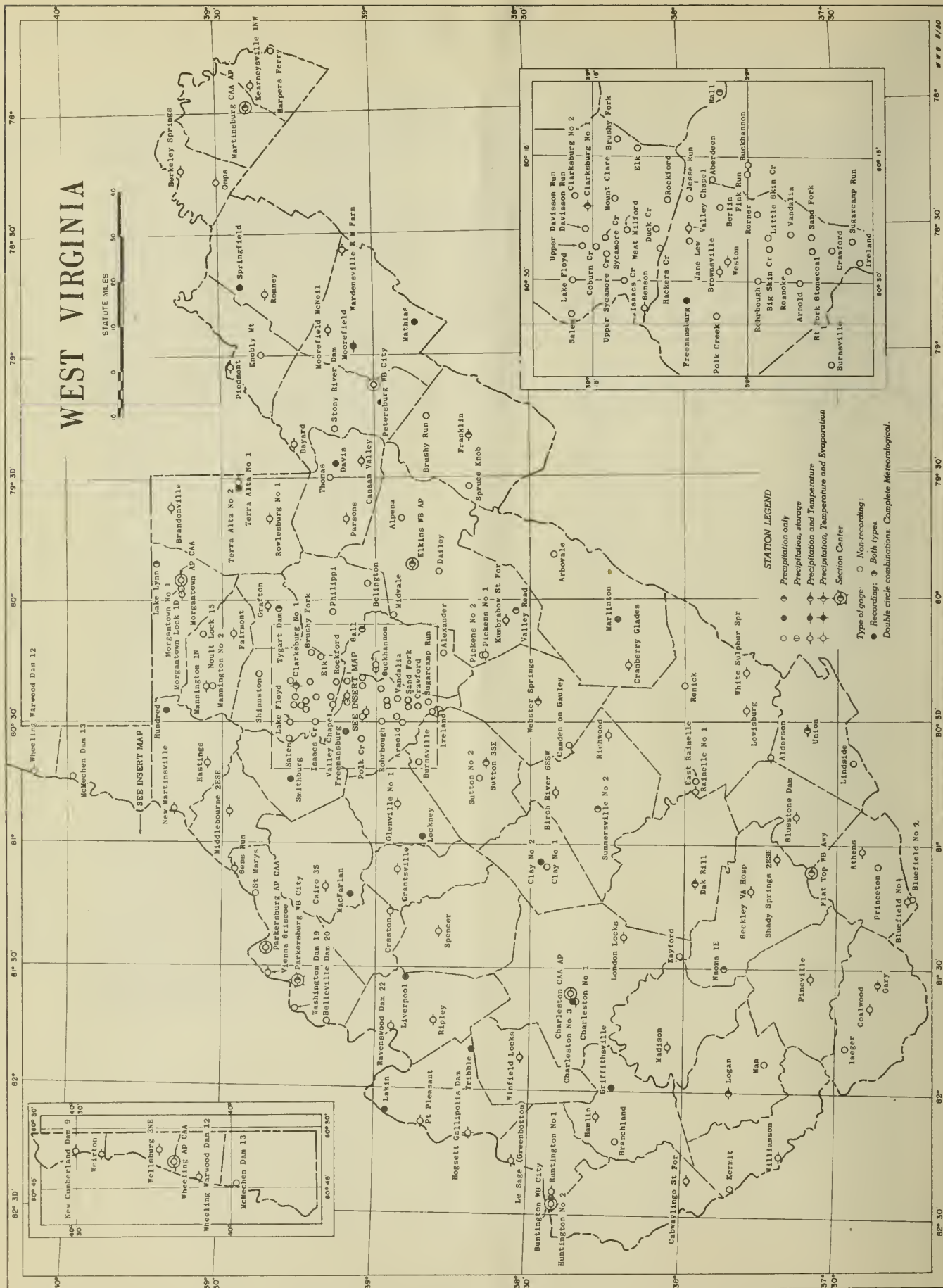
T Trace, an amount too small to measure.

V Includes total for previous month.

X Observation time is 1:30 A.M. E.S.T. of the following day.

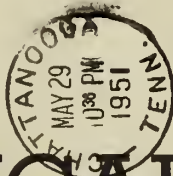
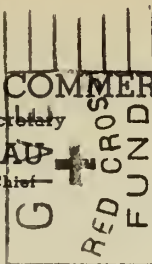
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W.R.P.C., Chattanooga, Tenn. --- 3/20/51--- 850



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28.1

U. S. DEPARTMENT OF COMMERCE
CHARLES SAWYER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief



CLIMATOLOGICAL DATA

WEST VIRGINIA

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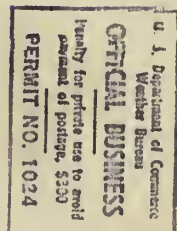
URBANA, ILL. WVA X

FEBRUARY 1951

Volume LIX No. 2



CHATTANOOGA: 1951



V. T. Horn, Section Director - Parkersburg

WEATHER SUMMARY

Temperature and precipitation averaged a little above normal. The worst weather of the month occurred on the 1st with rain changing to freezing rain, sleet and snow.

On the 1st, rather general heavy rains changing to freezing rains, sleet and snow caused most of the smaller streams in the state to overflow their banks locally, closing roads, eroding farm lands, and damaging farm buildings. The West Fork River at Weston and Clarksburg and the Tygart River at Dailey and Philippi exceeded flood stage by a few feet on the 1st and early morning of the 2nd. Little damage was caused by these rises. On the 1st-2nd, the Little Kanawha River rose to 7 to 8 feet above flood stage; damages to the extent of over \$36,000 resulted, according to estimates by the U. S. Corps of Engineers. Considerable damage was caused rather generally to roofs and downspouting by the freezing rain, sleet and snow which froze hard on the 2nd. The 2nd to 4th, inclusive, were extremely cold due to the intrusion of an unusually cold air mass from the northwest. Temperatures of zero or lower were suffered on the 3rd in all but the warmest localities and even they had minimum temperatures close to zero. Snow flurries occurred on the 4th and 5th with moderating temperatures. Rain on the 6th became heavier and then turned into snow on the 7th. Much colder weather with frequent snow flurries began on the 7th and continued through the 10th. The following three days were much above normal in temperature and without precipitation. The 14th and 15th were nearly normal in temperature with very light rains. The period 16th to 22nd, inclusive, averaged much above normal in temperature with light to moderate rains except for snows, mostly in small amounts, in the mountain areas. The remainder of the month averaged considerably above normal in temperature and with but little precipitation.

Farm work and construction projects progressed at a very slow pace during the month. Wet fields and muddy secondary roads hindered heavy hauling. Practically all vegetation remained dormant throughout the month. -- C.L.W.

ACKNOWLEDGMENTS

In addition to the climatological data from some 6,000 Weather Bureau and cooperative weather stations, this bulletin series contains records from Hydroclimatic Network Stations which were formerly reproduced in the Hydrologic Bulletin Series. The Hydroclimatic Network is a nationwide net of rain gages--mostly of the recording type which produce continuous records of precipitation. It was established in 1939 at the request of the Corps of Engineers, Department of the Army, to supplement existing precipitation stations in order to provide records of rainfall intensity which were essential to the planning of flood control and related works by the Corps of Engineers. This Network, now numbering about 2,000 recording, and 1,000 non-recording rain gages, has been maintained by the Weather Bureau through working funds transferred annually to the Weather Bureau by the Corps of Engineers. These transfers averaged about \$250,000 per year between 1940 and 1944, and nearly \$375,000 since that date. For the years 1940-42, the Department of Agriculture transferred about \$100,000 per year to provide data required in its work, and since 1947 the Bureau of Reclamation has transferred about \$25,000 per year to meet the increasing needs of their program in the Western States.

Previous to the introduction of this bulletin series, data from Hydroclimatic Network stations were presented in bulletins (Hydrologic Bulletins) which were issued monthly for each of 8 drainage areas embracing the entire United States, but since the Network was established to meet the internal requirements of the Federal agencies referred to above, no provision was made for public dissemination of the data, distribution being limited to cooperating agencies and to certain public repositories. A list of locations where reference copies of the Hydrologic Bulletin Series are available for inspection may be obtained upon application to Chief, U.S. Weather Bureau, Washington 25, D. C.

Many other records published in this bulletin have been made available through the cooperation of various public offices, private agencies, and individuals as listed in the Station Index.

SUPPLEMENTAL DATA

WEST VIRGINIA
FEBRUARY 1951

Station	Wind direction		Wind speed m p h				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time after prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.01-.09	.10-.49	50-99	100-199	200 and over	Total		
CHARLESTON WB AP	SW	13	8.4	29	SW	19	76	82	59	67	6	5	5	1	1	0	18	-	7.7
ELKINS WB AP	WNW	13	5.8	38	S	7	84	87	63	74	12	6	3	2	0	0	23	39	7.6
HUNTINGTON WB CITY	-	-	-	-	-	-	-	-	-	-	7	5	3	3	0	0	18	-	-
PARKERSBURG WB CITY	SW†	14†	8.5†	24	NW	7	-	-	-	-	6	4	6	2	0	0	18	43	7.4
PETERSBURG WB CITY	-	-	-	-	-	-	-	-	-	-	5	2	5	0	0	0	12	-	6.3

† AIRPORT DATA

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation			Year	Temperature			Precipitation			Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	No. of days Ol or more		Average	Highest	Lowest	Average	Average snowfall	No. of days Ol or more		Average	Highest	Lowest	Average	Average snowfall	No. of days Ol or more
1891	38.1			5.39			1912	27.3	70	-17	2.45	6.4	7	1933	34.5	77	-12	3.13	5.8	11
1892	37.1	72	-12	2.30		9	1913	32.6	80	-4	2.27	4.7	7	1934	24.0	65	-26	1.86	17.6	9
1893	35.0	71	-6	4.81		12	1914	28.4	70	-22	3.64	19.7	10	1935	34.9	70	-9	2.33	5.3	10
1894	33.4	74	-5	3.99		10	1915	38.4	72	-2	3.07	3.6	10	1936	28.4	80	-25	2.61	10.8	9
1895	22.8	79	-17	1.27		7	1916	31.4	72	-12	4.30	13.2	11	1937	34.6	80	-3	3.33	9.1	12
1896	33.4	62	-5	3.31		17	1917	31.0	80	-14	3.29	10.1	9	1938	40.9	76	-4	3.01	2.9	12
1897	36.8	70	3	5.95		11	1918	35.4	81	-19	3.12	3.8	9	1939	39.0	80	-2	5.72	3.9	13
1898	32.7	74	-13	1.81		9	1919	35.2	72	-2	1.85	3.5	9	1940	33.5	73	6	3.84	12.5	14
1899	26.1	69	-35	4.32	19.0	14	1920	31.3	69	-4	2.71	9.3	12	1941	29.2	66	-11	0.96	9.3	8
1900	30.7	83	-11	3.94	10.1	12	1921	37.4	79	-10	2.61	10.8	9	1942	29.3	66	-14	2.22	6.9	10
1901	27.1	62	-6	0.86	4.1	7	1922	38.2	77	-14	2.89	6.3	11	1943	34.6	76	-13	1.89	5.7	11
1902	26.7	68	-14	3.20	8.1	10	1923	30.4	70	-20	3.68	7.8	12	1944	37.3	79	-13	3.77	3.8	12
1903	35.3	74	-19	5.99	9.0	11	1924	31.6	74	-16	3.21	12.2	11	1945	35.5	80	-13	4.36	6.0	12
1904	29.3	80	-13	2.37	8.1	10	1925	39.8	80	-5	2.49	2.0	8	1946	35.9	75	-4	3.23	7.7	11
1905	25.6	56	-22	2.34	8.1	11	1926	34.9	72	-3	4.01	18.1	13	1947	25.5	67	-9	1.64	21.9	11
1906	32.4	79	-11	1.60	8.1	7	1927	40.9	79	6	4.49	11.0	15	1948	35.8	79	-14	3.61	15.7	12
1907	31.1	76	-15	2.55	5.6	14	1928	34.6	72	-3	2.50	6.4	11	1949	41.3	79	-2	3.22	2.1	12
1908	30.9	72	-10	3.72	15.8	12	1929	30.0	70	-15	2.98	14.6	9	1950	36.9	79	-2	3.50	4.2	
1909	40.4	80	-5	4.16	3.4	13	1930	39.8	81	-21	2.62	3.9	10	1951	36.0	78	-14	3.42	4.0	
1910	31.5	72	-11	3.18	13.5	8	1931	35.8	68	5	2.57	1.6	9							
1911	38.7	76	-6	2.03	4.8	7	1932	41.6	86	7	3.22	0.2	9	Period	33.6			3.13	8.5	

Data for the period beginning with January 1949 to date have been weighted on an areal basis and are not comparable with unweighted values published in this table for earlier years.

CLIMATOLOGICAL DATA

WEST VIRGINIA
FEBRUARY 1951

Table 2

Station	Temperature										Precipitation									
	Average	Departure from normal	Highest	Date	Lowest	Date	Degree days	No. of days		Total	Departure from normal	Greatest day	Date	Snow, Sleet, Hail			No. of days			
								Max 90° or above	Min 32° or below					Total	Max depth on ground at obsn.	Date	Of or more	50 or more	100 or more	
NORTHEASTERN PANHANDLE DIVISION																				
BAYARO	31.9	2.3	66	26	- 6	3		0	24	3.30	-.20	1.14	1	7.5	4	7+	8	3	1	
FRANKLIN	37.6		75	26	- 4	8	759	0	18	3.00		1.30	1				8	2	1	
KEARNEYSVILLE 1 NW	35.8	1.9	71	26	- 3	3	812	0	18	2.71	-.35	.83	7				7	3	0	
MARTINSBURG CAA AP	34.1	2.7	71	26	- 2	3	858	0	16	2.33	-.07	.91	7	T	2	1+	7	2	0	
MOOREFIELD	37.2		78	26	- 3	3	772	0	22	2.66		1.28	1				8	2	1	
MOOREFIELD MCNEILL	36.0		77	26	- 2	3	805	0	24	1.74		.64	1				5	1	0	
PETERSBURG WB CITY	36.1		78	26	- 4	3	804	0	21	1.60		.48	21	T	0		7	0	0	
PIEOMONT	34.6	.8	75	27	- 1	3		0	19	3.42	1.18	2.10	1	5.0	6	1	7	2	1	
ROMNEY	36.8M	2.6	77	26	- 1	3	764	0	19	2.61	.71	1.51	1				4	2	1	
SPRUCE KNOB	32.9		59	28	- 4	7+		0	19	4.20	1.44	1.45	1		4	10	11	2	1	
WARDENSVILLE R M FARM	34.3	.5	73	27	- 1	3+		0	22	2.49	.78						5			
DIVISION																				
	35.4									2.60				3.1						
NORTHERN DIVISION																				
BENSON	36.3	- 1.7	69	26	- 5	3	796	0	21	4.53	.82	2.10	1	4.0	3	8	11	3	1	
BENS RUN	34.3	1.5	65	19+	- 2	3	852	0	20	3.62	.51	1.63	1		3	1+	9	2	1	
BRANDONVILLE	32.2		67	27	- 7	3		0	22	3.66	.14	1.22	1		5	8	9	3	1	
BROWNSVILLE	36.2	- 1.4	72	26	- 8	3	800	0	22	3.86	.79	1.50	1	3.5	1	7	10	3	1	
BUCHANNON	34.5	1.4	71	26	- 8	3	850	0	22	3.06	-.70	.91	1	4.8	3	8	14	3	0	
CAIRO 3 S	34.6M	.4	70	19	- 1	2	846	0	20	2.73	-.24	1.43	1		2	2	8	2	1	
CANAAN VALLEY	31.7		62	26	- 11	3	928	0	21	2.85		.99	1	8.0			11	1	0	
CLARKSVBURG NO 1	34.1	.5	69	27	- 1	3+		0	22	3.89	.85	1.43	1	1.7	1	2+	12	2	1	
CRESTON	34.0	-.7	71	27	- 7	3		0	24	3.35	.16	1.20	1	3.0	1	2+	12	2	1	
ELKINS WB AIRPORT	33.5	2.5	70	26	- 5	3	875	0	20	2.15	-.93	.61	21	2.6	2	7+	11	2	0	
FAIRMONT	36.1	3.0	70	26	- 0	3	802	0	18	2.80	-.22	.87	1	4.0	3	7	9	3	0	
GLENVILLE NO 1	37.2	2.6	71	26	- 2	3	771	0	20	4.60	.03	.60	1	2.0	1	2+	11	4	1	
GRAFTON	35.2	2.6	70	26	- 5	3	829	0	21	3.45	.54	.40	1		3	7+	8	3	1	
GRANTSVILLE	35.0		72	27	- 3	3		0	21	4.90		1.85	1		1	1	12	4	1	
HASTINGS	35.4		69	26+	- 9	3	822	0	20	4.25	.99	.92	1	5.0	3	2	7	3	1	
KUMBRABOW STATE FOREST	30.5M		67	26	- 11	3	966	0	25	3.95		1.38	1		8	8	9	3	1	
MANNINGTON 1 N	35.2	2.4	69	26	- 8	3	831	0	20	3.66	.76	1.70	1	2.5	2	8	11	3	1	
MIDDLEBOURNE 2 ESE	35.4		70	27	- 6	3		0	18	3.58		1.57	1			8	2	1		
MORGANTOWN CAA AIRPORT	35.4		70	26	- 0	3	824	0	19	3.13		.87	1	3.2	2	7	9	3	0	
MORGANTOWN NO 1	36.3	3.5	67	26	- 3	3+	799	0	17											
MORGANTOWN LOCK 10	37.2		73	26	- 3	3	773	0	18	3.96	1.09	1.01	1	.5	T	2+	12	4	1	
NEW CUMBERLAND DAM 9	34.5	5.4	71	26	- 0	2	848	0	20	3.41	.97	1.50	1			8	2	1		
NEW MARTINSVILLE	36.2	2.7	69	26	- 2	3	800	0	20	2.50	-.34	.83	7	2.1	2	1+	10	1	0	
PARKERSBURG CAA AP	35.5M		67	19+	- 10	3	820	0	19	3.22		.95	1	.2	2	1+	11	2	0	
PARKERSBURG WB CITY	36.1	1.9	70	19	- 4	3	803	0	19	3.03	-.10	.82	7	.8	2	1+	12	2	0	
PARSONS	36.2	1.7	73	26	- 4	3	801	0	21	3.91	.39	1.54	1	7.0		7+	13	3	1	
PICKENS NO 1	33.3	1.4	67	26	- 8	3	879	0	20	4.48	-.61	1.31	7	16.5	10	8	13	3	2	
ROWLESBURG NO 1	36.1		71	26	- 5	3	806	0	21	2.76	-.89	.55	7	5.0	4	8+	11	2	0	
TERRA ALTA NO 1	30.0M	1.2	66	26	- 5	8	980	0	21						7	8+				
VALLEY CHAPEL	37.9	-.6	72	26	- 5	3	754	0	21	3.98	.91	1.53	1	4.1	2	7	11	3	2	
WEIRTON	33.9		67	26	- 2	2	864	0	18	3.43		1.62	1	2.5	2	1+	9	2	1	
WELLSEBURG 3 NE	34.1	4.1	67	26	- 2	3	861	0	18	2.30	.11	.71	1			5	3	0		
WESTON	36.0M	2.1	75	26	- 0	3+	795	0	21	4.93	1.33	1.69	1	6.1	3	9	14	3	1	
WHEELING OBIO CO CAA AP	32.3		66	26	- 2	2+	907	0	20	2.56		.91	1	2.3	2	1+	14	1	0	
WHEELING WARWOOD OAM 12	33.3	1.2	67	27	- 0	3		0	19	3.93	1.64	1.32	1	5.3	1	2+	13	3	1	
DIVISION																				
	34.7									3.53				4.0						
SOUTHERN DIVISION																				
ALDERSON	37.3		74	26	- 12	9	770	0	20	2.92		.78	21		T	4+	7	4	0	
ATHENS	36.9		70	26	- 5	3	783	0	21	1.98		.52	7+				7	2	0	
BECKLEY V A HOSPITAL	35.6	.9	70	26	- 7	3	817	0	20	4.81	1.86	.95	21	2.1	2	9	9	0		
BIRCH RIVER 6 SSW	33.9		70	26	- 14	3	864	0	23	4.05		1.10	1+			8	3	3		
BLUEFIELD NO 1	37.3	2.5	68	26	- 4	3	766	0	24	2.35	-.58	.92	16	1.0	1	7+	7	2	0	
BLUESTONE OAM	37.3		70	27	- 3	3+		0	22	2.99		.99	1	.7	1	10	11	3	0	
CARWALINGO ST FOREST	37.9		71	19+	- 6	3	752	0	19	4.46		2.00	1		3	4	11	3	1	
CHARLESTON WB AP	38.9		72	26	- 2	3	724	0	18	3.57		1.59	1	2.2	1	7+	12	2	1	
CHARLESTON NO 1	36.9	- 2.3	72	27	- 1	3		0	19	4.52	1.21	2.37	1	1.8	1	5	11	2	1	
CRANBERRY GLADES	31.9		76	14	- 10	8	923	0	27	3.61		1.25	17	20.5	6	7+	10	3	2	
FLAT TOP	33.0	2.4	69	26	- 8	3		0	20	3.16	-.02	.93	21	6.3	4	9	9	3	0	
GARY	38.6M	.7	70	14+	- 1	3		0	18	3.13	-.01	.67	7			13	2	0		
HAMLIN	37.1M		72	27	- 3	2		0	18	2.18		.75	7	2.0			7	1	0	
HOGSETT GALLIPOLIS DAM	33.5M		66	19	- 2	2+	875	0	22	5.31	2.38	1.91	1			11	4	1		
HUNTINGTON NO 1	37.7	3.0	75	26	- 7	3	756	0	19	3.12	.04	1.18	1	1.9	3	1+	11	2	1	
BUNTINGTON WB CITY	39.1	7.3	72	26	- 1	2	720	0	18	2.95	- 1.01	.78	7	1.0	2	1+	11	3	0	
LOGAN	39.6	.1	73	27	- 4	3+		0	17	4.83	1.33	2.07	1		T	1+	9	3	1	
LONDON LOCKS	37.3	-.1	73	27	- 1	4		0	17	4.90	1.71	1.75	1			13	4	1		
MADISON	38.2	1.6	74	27	- 1	3		0	16	4.50	1.27	2.18	1			10	2	1		
OAK HILL	33.8		70	27	- 5	3		0	22	3.65		.59	1	6.6	3	8+	11	4	0	
PINEVILLE	39.0		72	27	- 1	3		0	18	3.72		.81	21			11	4	0		
POINT PLEASANT	37.9	4.5	67	26	- 1	3	751	0	18	3.98	.83	2.10	1			9	2	1		
RAINELLE NO 1	34.3	.8	69	26	- 9	3	853	0	21	4.03	-.18	1.44	21	7.6	3	9	15	3	1	
RAVENSWOOD OAM 22	36.8M	- 2.0	68	20+	- 6	3	782	0	18	4.01	1.04	1.65	1			11	2	1		
RICHWOOD	35.0	.5	70	27	- 4	3		0	20	4.94	.82	1.22	1	4.5	2	5+	10	3	2	
RIPLEY	36.6M		72	26	- 8	3	790	0	20	3.63		1.90	1		2	2	8	2	1	
SPENCER	37.4	2.2	69	19	- 7	3	767	0	18	3.34	-.19	1.56	1		0		12	3	1	
UNION	34.6	-.6	70	27	- 3	3		0	25	2.82	-.03	.65	1			12	3	0		
WEBSTER SPRINGS	38.1		72	26	- 1	3	750	0	18	2.69		.85	21	6.0	4	7	7	3	0	
WHITE SULPHUR SPRINGS	36.4	.9	72	26	- 4	3	795	0	21	2.47	-.16	.70	7	2.0			9	2	0	
WILLIAMSON	41.2M	3.8	74	20	- 5	2+		0	20	2.39	-.96	.7								

DAILY PRECIPITATION

WEST VIRGINIA
FEBRUARY 1951

Table 3

Station	Day of month																															Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ASERDEEN	1.55	.04			.02		1.03	.02					T	.02	.10	T	.20		.08	T	.78	.14										4.03
ALDERSON	1.25	.05		T			.52		.50						.51	.36				.05	T	.78	.14									2.82
ALEXANDER	1.25	.05					1.03	.01						.03	.07	.23				.10	1.18	.03										3.98
ALPENA	1.89	.23	T		.05		1.50	.67	T						.02	.32	.10	.02	.20	.08	.20	.73						.03				5.04
ARNOLO	1.45	.05			.06		.90	.05							.15	.16	.09				.92	.05						.02				3.90
ATHENS	.24			T			.52				T	T				.52			.10	.21	.31											1.98
AYARD	1.14	.05					.61	.12						T		.31			.46	.55	.06											3.30
BECKLEY V A HOSPITAL	.80	.01	T	T			.50	.21	T	.08				T		.52	.06		.46	.95	T					T						4.81
BEHLINGTON	1.58	.43			.01		.50	.21	T					T	.02	.17	.34	.03	.08	.05	.37	.45		T				.09				4.55
BEILEVILLE OAM 2	1.65	.38			.02		.95	T	T	T		T		T	.01	.47	T	.18	.04	.48	.06		T				.18					4.42
BENSON	2.10	.08					.70	.08							.04	.06	.25	.12		.90	.08											4.53
BENNS RUN	1.63	.01					.95	.02							.33	.09	.15									.13	.14					3.62
BERLIN	2.31				.63		.95						.05	.07	.04	.03	.06	.34			.94											5.42
BIG SKIN CREEK	1.38	.83			.06	T	.87	T					T	.02	.06	.23	T	.16	T	.60	.30											4.31
BIRCH RIVER 6 SSW	1.10	.05					1.00								.10	.40	.10			1.10	.20											4.05
BLUESFIELD NO 1	.09	T	T				.21	.11							T	.92	T			.67	.06	T					.29					2.35
BLUESFIELD NO 2	.25	.38	T		.03		.80	.13	.04	.03						.38		.13		.67	.14						.35					3.33
BLUESTONE OAM	.98	T			.01		.41	T	.02	.04					.70		.03	.01	.68	.06							.04					2.99
BRANISLAND	2.10	.23			.05		.80	T	.20	T					.38		.22	.26	.05								.15					4.24
BRANDONVILLE	1.22	.56	T	T			.73	.05					T	T	T	.29	.16	.10	.39	.16												3.66
BROWNSVILLE	1.50	.05			.03		.89	T							.03	.23	.13		.86	.11							.03					3.86
BRUSHY FORK	1.24	.13		.03			.73	.03					T	.03	.03	T	.20	.07	.89	.05							.07					3.50
BRUSHY RUN	1.12	T					.42	.02							.18	.36	.03	T	.37	.04												2.54
BUCKHANNON	.91	.04			.05		.86	.04	T				.01	.03	.08	.12	.07	.10	.64	.05						.08						3.06
BURNSVILLE	1.62	.64			.02		.65	.09							.02	.04	.26	.08	.01	.39	.41											4.31
CABWAYLINGO ST FOREST	2.00	.02		.07	.02		.70	T	.07						.28		.02	.21	.65								.42	T				4.46
CAIRO 3 S	1.43	.01					.68							.04	.02		.50	.03	.16	.02	.35					.18						2.73
CAMDEN ON GAULST	1.02	.42			.10		.75	.20		.10					.04	.24	.05	.45	.15	.43	.38	.01				.05						4.51
CANAWA VALLEY	.99	.10		T			.22								.04	.24	.05	.45	.15	.43	.38	.01				.05						2.85
CHARLESTON WB AP	1.59	T	.03	T			.62	.01	.01				T	T	T	.29	.10	T	.18	.07	.30					.16		.01				3.57
CHARLESTON NO 1	2.37	.31			.03		.76	.01	.01						.36		.22	T	.36	.09												4.52
CHARLESTON NO 3	1.40			.04			.66								T	T	.32	.06	.20	.10	.32					.13	.10					3.27
CLARKSBURG NO 1	1.43	.55			T	.02	.46	.17				.13			T	.21	.04	.07	.48	.26												3.29
CLARKSBURG NO 1	R	.90	.03				.63								.25	.03	.14	.02	.79								.09					2.88
CLARKSBURG NO 2	1.31	.02			.01		.65	.02					T	.05	.03	.06	.17		.11	.88							.07					3.38
CLAY NO 1	3.12	1.03	T				1.26	.08	T							.38		.18	.02	1.18	.30						.08					7.65
CLAY NO 2	1.27				.02		.77								T	.25	.10		.10	.06	.94						.07					3.56
COBURN CREEK	1.10	.17			.27		1.57	.04	T					.34	T	.11	.23		.40	.17												4.40
CHANDLER GLADDS	1.53	.13			.04		1.07	.04	.03						.14	1.25	T	.14	.24													3.81
CRAWFORD	1.21	.01		.03			.85	T							.02	.04	.07	.12	.12	.79	.08						.06					3.40
CRESTON	1.20	.44		.02			.70	.03	.01						T	.02	.30	.15	.32	.10							.06					3.35
OATLEY	1.36	.23	.10	T	T	T	.07								.03	.06	.31	.01	.08	.04	.16	.52	T				.03					3.00
OAVIS	R	.22					.69		.13						.05	.21	.15	.23	.09	.81	.09						.05					2.72
OAVISSON RUN	1.40	.04			.02		.69	.02						.02	.01	.01	.08	.10	.75	.24							.07					3.21
OOCK CREEK	1.02	.49					.56	.25	T						T	.10	.20	.11	.95	.24							.08					3.99
SAST RAINELLS	.83	.46			.10		.60	.18	.10	.05						.63		.11	.64	.77							.07					4.54
ELK	1.64		.38				.92	.12							.30	.24	.02	.09	.07	.98							.12					4.46
ELKINS WB AIRPORT	R	.87	T	T	.01	T	.62	.01	T	T			T	T	.02	.17	.06	.10	.79		T	T					.07	T	.04			2.80
FAIRMONT	.87	T	T	T	T		.15	.03						.04	.04	.30		.15	.88	.08							.20					4.29
PINK RUN	1.34	.02			.06		1.15	.03							.04	.04	.30		.15	.88	.08						.20					4.29
FLAT TOP	.46	T		.02		T	.53	T	.08	T						.64		.04	.25	.93							.21	.21				3.18
FLAT TOP	R	.45					.60									.37	.27	.05	.19	.91							.21					3.05
FRANKLIN	1.30	.20					.60									.10	.40		.05	.40	.05											3.10
FRANKLIN	R	.20			.03		.65								*	.51		.09	.43													1.91
FREMANSBORG	R	1.05					.68								.10	*	.25	.15	.02	1.08							.08	.03				3.44
GARY	.37	.47			.02		.67	.04	.05	.02						.35		.07	.05	.61	.18						.23					3.13
GARY	R	.45				*	.65								.02	.30		.10	.09	.61	.15					.21						2.41
GLENVILLE NO 1	1.47	.71	T	T	T		.62	.09	T					T	.02	.38	.13	.01	.78								.05	.11				4.60
GRAFTON	1.40			.01			.81	T							.06	.18	.11	.83														3.45
GRANTSVILLE	1.85	.61		.01			.74	.03	T						.03	.01	.45	.19	.88	.20							.10					4.00
GRIFFITHSVILLE	R	1.33	.15	.26	.16	.02	.66		.02					.02	.09	.34	.10	.20	.08	.30							.12		.03			3.77
HACKERS CREEK	1.43	.06			.02	T	.06	.75	T						.02	.09	.34	.10	.20	.08	.30						.08					4.06
HALL	1.72	.46					.80	.14							T	.18	.05	.07	.68		.04	.09	.49				.09					4.23
HALL	R	.65	.05				.70								.18	.05	.07	.68		.04	.09	.49				.05	.05					2.48

DAILY PRECIPITATION

WEST VIRGINIA
FEBRUARY 1951

Table 3-Continued

Station	Day of month																															Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NEW CUMBERLAND DAM 9	1.50				T	.45	.04						.05	.05			.31		.38		.63										3.41	
NEW MARTINSVILLE	.30	.03			T		.83						T	.02			.08	.40	.22	.08	.36	T					.18				2.30	
OAK HILL	.59	.57			.07		.54	.20	.15	.04						T		.45		.08	.38	.58									3.65	
OAK HILL	.55			.05			.78		.04										.10	.13	.82					.08		.05			3.05	
OMPS	1.36	.09					.33	.09									.32			.14	.60	.06									3.59	
PARKERSBURG CAA AP	.95	T		T	.01	.09	.75	T	T				T	.02	T	.49	.05		.13	.19	.32						.22				3.22	
PARKERSBURG WB CITY	.79	T		.01	T	.10	.82	T	.01				T	.01	T	.43	.06		.15	.16	.30						.19		T		3.03	
PARSONS	1.54	.04			.02		.76	.05	T				T	.02	.08	.03	.31		.17	T	.71	.12	.12				.06				3.91	
PETERSBURG WB CITY	.20	T			.40		.40		T	T		T			.11	.09	.28		.04		.48										1.60	
PBILIPP1	1.53	.40	T		.04	T	.72	.20	T	T		T		T	.01	.10	.17	T	.05	.03	.46	.55		T			.03				4.29	
PICKENS NO 1	.90	.08			.08		1.31	.10	.04					.03	.04	.15	.27		.20	T	1.24	T					.04				4.48	
PICKENS NO 2	1.47	.68			.06	.02	.20	1.06	.10	.04				.03	.04	.25		.10	.10	.15	1.09							.04			5.33	
PIEDMONT	2.10	.12					.29	T								.32			.05	.02	.52	T									3.42	
PIKEVILLE	.52	.50			.02		.71	.08	.03							.41			.10	T	.81	.34									3.72	
POINT PLEASANT	2.10				.04	T	.95		T					.02	T		.45		.23	.05	.02							.12			3.98	
POLK CREEK	1.52	.05			.02		.75						T	T	.04	.13	.09		.12		1.00							.05			3.77	
PRINCETON	.32		T				.64	.02	T	.04						.50	.36		.10	T	.48	T							.13			2.09
RAINFELLE NO 1	.42	.07		.01	.05		.84	.06	.08	.01							.21	.13	T	1.44	.13					T		.05	.03		4.03	
RAVENSWOOD DAM 22	1.65	.38			.02		.76	.03								.48			.14	.02	.35	.09						.09			4.01	
RENICK	1.48	T			.05		.68	T	.10	.10				T	.06			.85	.15		.76	.60						T			4.83	
RICHWOOD	1.22	.42			.21		1.05	.03									.38		.26	T	.32	.76							.09			4.94
RT FORK OF STONECOAL CR	1.36	.10			.07		.95	.03					T	T	.02	.08		.24	.11		.68	.18									3.89	
RIPLEY	1.90						.58									.31	.10		.19	.01	.45						.09				3.63	
ROANOKE	1.51	T			.05		.77	T						.03	T		.28	.13		.77	.07								.05			3.66
ROCKFORD	1.18			T	T		.72	T						T	.09	T	.22		.12	.93	.10	T					.02	.03			3.41	
ROHRBOUGH	1.53					T	.75	T						T		T	.24		.14		.85	.13						.06			3.70	
ROWNEY	1.51						.52												.15		.43										2.61	
ROWLESBURG NO 1		.30	T		.03	T	.55	.08	T					T	T		.37	.07	.10	.13	.53	.36		T				.04			4.28	
ST MARYS	* 2.33				T		.95		.02					.01				.35		.37	.05							.20			4.76	
SALEM	1.71	T					.40	.30						T		T	1.00				.82						.10				4.33	
SAND FORK	1.59	.36			.09		.97	.05					.01	.08			.27		.13		.71	.25					.10				4.61	
SHINNSTON	1.10	.10			.05		.50	.03						.02			.21	.25		.19	.35						.08				2.88	
SMITHBURG	1.17						.57		.05						.04	.32	.03		.10	.05	.62							.18			3.12	
SMITHVILLE	1.02						.76										.36	.05	.12	.19	.24							.06			2.80	
SPENCER	1.56	.02			.01		.76	T	T				*	*	*	.26	.04		.08	T	.53						.08				3.34	
SPRINGFIELD	.20						.59									.19	.14		.10		.49										1.71	
SPRUCE KNOB	1.45	.30					.72	.07	.15	.04	.25					.42		.02	.44			.04									4.20	
STONY RIVER DAM	1.38	.12					.15	.40		.10						.25			.11	.49	.15										3.15	
SUGARCAMP RUN	1.47	.10			.06		1.04	.03	T						.09		.24		.08		.65	.23						.05			4.05	
SUMMERSVILLE NO 2	1.18	1.03			.40	T		T	.60							.50			.20		.72	.90						.09			5.62	
SUMMERSVILLE NO 2	.75						.74									.45	.05		.20	.08	1.17										3.44	
SUTTON NO 2	1.50	.50					.73	.10								.02	.33		.12		.33	.55						.04			4.24	
SYCAMORE CREEK	1.30	T	T				.67									.15	.05		.89		.09						.13	.07			3.35	
TERRA ALTA NO 2	.75						.82									.23	.09		.10	.02	.58							.07			2.66	
THOMAS	1.35	.25		T	.02	.36	.09		T					T	.04	.08	.28	.08	.09	.11	.47	.54	T	T				.05			3.91	
TRIBBLE	.92						.60									.37	.07		.14	.13	.20							.14			2.57	
TYGART DAM	.79						.70								.04	.17	.08		.14		.65							.06			2.63	
UNION	.65	.10			.03		.59	.03	.15	.05						.54			.04		.44		.14					.06			2.82	
UPPER DAVISSON RUN	.23					.04	.64									.51	.02		.03	.05	.52										2.10	
UPPER DAVISSON RUN	1.45						.62									T	.27		.12		.71						.08				3.25	
VALLEY CRAPEL	1.53	.13	T		.04		.72	.02						.05	T	.18		.13		1.04	.07							.07			3.98	
VALLEY HEAD	1.49	.31			.06		.82	.04	.10	T				.02	T	.40	.05	.05	.16	.27	.26							.04			4.17	
VALLEY HEAD	.30						.93							.03	.35	.03		.11	.11	.37	.02										2.25	
VANDALIA	1.40	.06			.06		.98	.05	.01					.02	.06	.09	.15	.13		.84	.08						.07				4.00	
WARDENSVILLE R M FARM	T	1.20					.02										.38		T		.39										2.49	
WASHINGTON DAM 19	1.60	.48			T	T	.75		T	T				.03		.47	.02	.13	.02	.46	.12						.21				4.29	
WEBSTER SPRINGS	.54	T		.03	.06		.76	T	T							.20	.11		.17		.85						T				2.69	
WEBSTER SPRINGS	.43			.03	.03	.72										.35			.21	.16	.69						.04				2.66	
WEIRTON	1.62	T			.03		.43	T				T	.01	.06		T	.28	T		.37	.60						.03				3.43	
WELLSBURG 3 NE	.71						.54							T			.30		.25	T	.50						T				2.30	
WEST MILFORD	1.44	.02			.07		.53	.04	.13				.01	.11	.04	.22		.10		.91	.10							.11			3.83	
WESTON	1.69	.74	T		.05		.38	.04	.04					.04	.06	.03	.28	T		.14	.24	.70						.10			4.93	
WHEELING ORIO CO CAA AP	.91	.03		T	.01	.07	.4																									

Station		A. M. Hour ending												P. M. Hour ending												Total									
		1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12										
		-1st-																																	
CHARLESTON WB AP	6	*	.73	*	*	*	*	.74	*	*	*	*	*	.63													1.40								
CHARLESTON NO 3		.14	.10	.11	.08	.13	.10	.14	.20	.11	.19	.07	.02	.01	.03	.02													.50						
CLARKSBURG NO 1		.06	.04	.04	.05	.08	.04	.02	.06	.12	.02	.14	.18	.01	.01														1.27						
CLAY NO 2		.14	.11	.08	.13	.14	.05		.10	.07	.11	.27	.05	.01	.01														.22						
DAVIS			.02										.10	.04	.06														.34						
ELKINS WB AIRPORT							.01	.01					.19	.08	.04	.01													.45						
FLAT TOP	//				.01	.01	.01	.01	.01		.05	.23	.08	.04															.20						
FRANKLIN		.06	.09	.01	.10	.09	.06	.04	.09	.07	.01	.05	.05	.04	.05														1.05						
FREEMANSBURG	//										.04	.15	.23	.02															.45						
GARY		.15	.11	.11	.11	.14	.12	.15	.13	.10	.13	.25	.06	.01															1.33						
GRIFFITHSVILLE		.01	.07	.04	.03	.03	.01	.09			.01	.06	.13	.13	.02		.02													.65					
HALL																																			
HUNDRED																																			
HUNTINGTON NO 2	//	.03	.03	.12	.11	.06	.05	.05	.10	.07	.08	.05	.04	.01															.80						
LAKE LYNN		.02	.07	.01	.05	.04	.01		.10	.10	.03	.17	.10	.02	.01	.01													.74						
LAKIN		.04	.05	.11	.13	.09	.06	.05	.02	.07	.07	.01																	.70						
LOCKNEY		.06	.09	.10	.11	.09	.09	.02	.14	.14	.12	.19	.05	.01															1.23						
LOGAN		.20	.11	.15	.10	.15	.05	.04	.18	.13	.23	.04	.02	.01															1.41						
MARLINTON				.01				.04		.01	.05	.11	.14	.07	.04	.02													.49						
MARTINSHURG CAA AP			.01	.02	.02	.06	.11	.07	.05	.02		.01		.04															.41						
MATHIAS			.15	.06	.01			.01	.02		.02	.03			.01	.02	.01	.01													.35				
MOOREFIELD		.01			.01	.02	.03	.03		.01				.02	.07					.05	*	*	*	*		.20									
MORGANTOWN CAA AIRPORT	6	*	.31	*	*	*	*	.18	*	*	*	*	*	.54	*	*	*	*	*																
LIVERPOOL		.01	.04	.05	.07	.08	.10	.10	.05	.10	.12	.08	.02	.02	.02																				
NAOMA 1 E	//	.01	.02	.02	.04		.01	.01		.06	.14	.26	.09																						
OAK HILL					*	*	*	.55	*	*	.15	.24	.06																						
PARKERSBURG CAA AP	6	*	.35	*	*	*	*	*	.10					.33	*	*	*	*	*	.02															
PARKERSBURG WB CITY		.10	.08	.05	.10	.12	.10	.04	.05	.04	.03	.02	.02	.01	*	*	*	*	.01																
PETERSBURG WB CITY	6	*	.07	*	*	*	*	.10						*	*	*	*	*	.01					.01											
SMITHBURG		.02	.03	.05	.05	.08	.04	.08	.06	.22	.11	.16	.20	.04	.01	.02													1.17						
SMITHVILLE		.02	.03	.05	.06	.06	.11	.08	.12	.15	.11	.14	.05	.02	.01	.01													1.02						
SPRINGFIELD											.03	.03	.04	.03	.03	.02	.01	.01													.20				
SUMMERSVILLE			.03	.08	.06	.01	.01	.03	.02		.14	.27	.07	.02	.01																				
TERRA ALTA NO 2	//	.04	.09	.04	.06	.02	.07	.01	.05	.02	.03	.04	.13	.04	.05	.03	.03																		
TRIBBLE		.02	.04	.06	.07	.08	.07	.13	.03	.11	.13	.08	.03	.02	.03	.02													.75						
TYGART DAM		.08	.05	.03	.01	.08	.02	.03	.02	.05	.11	.19	.03	.06	.01	.02													.92						
UNION											.02	.09	.09	.03															.79						
VALLEY HEAD											.01	.15	.05	.07	.02														.23						
WEBSTER SPRINGS		*	*	*	*	*	*	*	.52	*	*	*	*	*	*		.43	*	*	*	*	.01	*	*	*	*									
WHEELING OHIO CO CAA AP	6	*	.37	*	*	*	*	*			*	*	*	*	.27	*	*	*	*	*	*	*	*	*	*										
		-2d-																																	
CLARKSBURG NO 1		.03																											.03						
HALL		.01	.01		.01	.01	.01																						.05						
LOCKNEY		.01		.01				.01																					.03						
MORGANTOWN CAA AIRPORT	6	*	.04	*	*	*	*	.01																											
WHEELING ORIO CO CAA AP	6	*	.01	*	*	*	*	*	.03																										
		-3d-																																	
GRIFFITHSVILLE															.05	.09	.01													.15					
RUNTINGTON NO 2	//										.02	.03	.02	.02	.02	.11													.06						
LAKIN											.02	.03	.02	.08	.11														.26						
		-4th-																																	
CHARLESTON WB AP	6																																		
CHARLESTON NO 3																																			
GRIFFITHSVILLE																																			
RUNTINGTON NO 2	//																																		
MARLINTON																																			
MARTINSBURG CAA AP																																			
NAOMA 1 E	//										.04	.02					.02	.02	.01													.03			
OAK HILL																																			
PARKERSBURG WB CITY																	.01	.02		.01	.01													.06	
WEBSTER SPRINGS																	.01			.01														.05	
																						.03													.01

Table 4-Continued

HOURLY PRECIPITATION

WEST VIRGINIA
FEBRUARY 1951

Station	A. M. Hour ending												P. M. Hour ending												Total
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
LOGAN			.18	.17	.11	.10	.05																		.61
MARLINTON		.03	.06	.05	.01	.05	.27	.08																	.54
MARTINSBURG CAA AP				.01	.06	.02	.04	.32	.20	.05	.06	.07	.04	.04	.03										.94
MATHIAS			.02	.03	.02	.04	.13	.21	.06	.07	.06	.03	.03												.70
MOOREFIELD				.02	.01	.06	.30	.07	.04	.02	.01	.04													.57
MORGANTOWN CAA AIRPORT	6		*	*	*	*	*	.65	*	*	*	*	*												
NAOMA 1 E	//				.16	.32	.22	.19	.04	.02	.03	.01			.08	*	*	*	*	.01					.99
OAK HILL			.01	.22	.30	.14	.05	.01	.05																.78
PARKERSBURG CAA AP	6	*	.24	*	*	*	*	*	.60																
PARKERSBURG WB CITY		.11	.37	.17	.06	.05	.03	.03																	.82
PETERSBURG WB CITY	6		*	*	*	*	*	.34	*	*	*	*	*	.06											
SMITHBURG				.10	.15	.17	.05	.03	.05	.02															.57
SMITHVILLE		.04	.01	.16	.27	.15	.05	.01	.05	.02															.76
SPRINGFIELD				.10	.16	.14	.05			.07	.02	.05													.59
SUMMERSVILLE	//		.01	.12	.27	.20	.05	.08	.01																.74
TERRA ALTA NO 2			.02	.02	.01	.19	.13	.02	.17	.08	.04	.03	.04				.05	.02							.82
TRIBBLE		.03	.02	.21	.08	.08	.03	.04	.01	.03	.02	*	*	*	*	*	.05								.60
TYGART DAM			.01	.09	.21	.19	.06	.04	.02	.06	.02														.70
UNION		.01	.01	.02	.02	.05	.20	.17	.05	.02	.06	.02	.01												.64
VALLEY BEAD		.02	.03	.09	.09	.08	.11	.28	.06	.06	.01	.06	.03	.01											.93
WEBSTER SPRINGS				.01	.27	.21	.11	.01	.03	.05	.01	.02													.72
WHEELING OHIO CO CAA AP	6	*	.10	*	*	*	*	.38	*	*	*	*	*	.02	*	*	*	*	.02	*	*	*	*	*	
-8th-																									
CHARLESTON WB AP	6			*	*	*	*	.01																	.01
ELKINS WB AIRPORT			.01	*	*	*	*	.01																	
WHEELING OHIO CO CAA AP	6	*	.02	*	*	*	*	.01																	
-9th-																									
CHARLESTON WB AP	6		*	*	*	*	*	.01																	
DAVIS										.01	.01	.11													.13
GRIFFITSVILLE												.01		.05											.02
MATHIAS			*	*	*	*	*	*	*	*	*	*													.05
OAK HILL								.01	.01	.01	.01	.01													.04
PARKERSBURG WB CITY						.01																			.01
SMITHBURG												.05													.05
-13th-																									
WHEELING OHIO CO CAA AP	6														*	*	*	*	*	.01					
MORGANTOWN CAA AIRPORT	6														*	*	*	*	*	.02					
PARKERSBURG CAA AP	6								*	*	*	*	*	.01	*	*	*	*	*	.01					
PARKERSBURG WB CITY									*	*	*	*	*				.01								.01
WHEELING OHIO CO CAA AP	6								*	*	*	*	*	.08											
-15th-																									
DAVIS																		.03	.01	.01					.05
ELKINS WB AIRPORT						.01		.02	.01	.02	.01	.02	.01	.01	.03	.01	.03	.01	.01						.15
FREEMANSBURG								.01	.05	.02				.01	.01										.10
MATHIAS																	.01	.03	.01	.01					.06
MOOREFIELD																	.01	.03	.02	.01					.07
PETERSBURG WB CITY	6														*						.11				
SMITHBURG																.02	.01	*							.04
TYGART DAM																									.04
VALLEY BEAD							.01	.02	.01	.03															.03
-16th-																									
CHARLESTON WB AP	6							*	*	*	*	*	.07	*	*	*	*	*	.22						.32
CHARLESTON NO 3													.09	.06	.10	.03	.02	.02							.25
CLARKSBURG NO 1															.01	.04	.09	.02	.04	.01	.03	.01			.25
CLAY NO 2																	.02	.03	.02	.03	.04	.03	.02	.01	.21
DAVIS									.01	.01							.05	.04	.03	.04	.04	.01	.02	.01	.24
ELKINS WB AIRPORT	//												.03	.08	.13	.01	.02	.03	.02	.02	.02	.01			.37
FLAT TOP																	*	*	*	*	*	*	*	*	
FRANKLIN																	*	*	*	*	*	*	*	*	
FREEMANSBURG																	*	*	*	*	*	*	*	*	
GARY	//												.07	.03	.10	.05	.02	.02	.01						.30
GRIFFITSVILLE													.04	.10	.10	.04	.02	.04	.04	.04	.02	.01	.01		.34
HALL																	.02	.04	.04	.04	.04	.02	.01	.01	.18
BUNDRED																	*	*	*	*	*	*	*	*	
BUNTINGTON NO 2	//									.04	.10	.12	.05	.07	.02	.01	*	*	*	*	*	*	*	*	.41
LAKE LYNN																	*	*	*	*	*	*	*	*	
LAKIN													.08	.07	.10	.10	.05	.01							.41
LIVERPOOL													.05	.07	.14	.09	.05	.01							.35
LOCKNEY													.01	.11	.07	.07	.05	.04							.41
LOGAN															.01	.11	.07	.07	.05	.04					.35
MARLINTON													.06	.10	.04	.04	.01	.03	.02						.30
MARTINSBURG CAA AP																.09	.07	.04	.09	.03	.06	.10	.07	.05	.60
MATHIAS																									.18
MATHIAS																.01	.01			.03	.07	.08	.05	.01	.04
MOOREFIELD																	*	*	*	*	.04	.06	.01	.02	.15
MORGANTOWN CAA AIRPORT	6																*	*	*	*	.15	*	*	*	
NAOMA 1 E	//												.05	.08	.05	.02	.02	.03	.02	.02	.03				.27
OAK HILL													.05	.12	.10	.04	.04	.02	.03	.02	.03				.45
PARKERSBURG CAA AP	6																*	*	*	*	.49	*	*	*	
PARKERSBURG WB CITY																	.07	.18	.12	.06					.43
PETERSBURG WB CITY	6																*	*	*	*	*	*	*	*	
SMITHBURG																		.06	.08	.07	.06	.03			.02
SMITHVILLE																	.02	.09	.10	.09	.05	.01	.06	.09	.01
SPRINGFIELD																									.36
SUMMERSVILLE	//									.01	.01	.01	.05	.10	.09	.03	.05	.05	.01	.06	.09	.01	.02		.45
TERRA ALTA NO 2													.02	.09	.13	.07	.02	.03	.01	.09	.09	.01		.03	.23
TRIBBLE																	.02	.04	.01	.04	.05		.01		.37
TYGART DAM																									

WEST VIRGINIA
FEBRUARY 1951

[illegible]

See reference notes following Station Index.

Table 4-Continued

HOURLY PRECIPITATION

WEST VIRGINIA
FEBRUARY 1951

Station	A. M. Hour ending												P. M. Hour ending												Total	
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12		
BUNDRED	.07	.07	.01	.06	.04		.10		.01			.07													.43	
HUNTINGTON NO 2	//	.21	.07	.01			.02	.01	.01																.33	
LAKE LYNN		.02	.02	.03	.01	.04	.04	.04	.01	.13	.07	.01				.09	.07	.04							.60	
LAKIN		.02	.25	.04																					.31	
LIVERPOOL		.03		.17							.05	.02			.03	.02	.01								.33	
LOCKNEY		.04	.01	.04	.39	.12	.01	.05	.04		.05			.01	.04	.03									.83	
LOGAN		.02	.11		.22		.01	.05	.06	.01	.02			.01	.02										.53	
MARLINTON		.06	.07	.10				.25	.14	.04	.01	.01													.68	
MARTINSBURG CAA AP		.01	.15	.15	.10	.15	.10	.05	.03	.02											*	*	.10		.86	
MATHIAS		.04	.04	.03	.04	.03	.07			.01					.03		.01								.30	
MOOREFIELD			.19	.05	.02	.11	.03			.01															.41	
MORGANTOWN CAA AIRPORT	6	*	.08	*	*	*		.18	*	*	*	*	*	.39	*	*	*	*	*	.16						.81
NAOMA 1 E	//	.07	.03			.12	.11	.22	.06	.07	.02	.02				.03						.06			.82	
OAK RILL		.01	.06			.11	.05	.15	.23	.06	.04	.01			*	.17	*	.01	.04	*	.01	.03	.01		.30	
PARKERSBURG CAA AP	6	*	.22	*	*	*	*	.03	*	*	*	*	*	*	*	*	*	*	*	.05						.41
PARKERSBURG WB CITY		.04		.09		.01				.06	.06				.02	.02	*	*	*	*					.62	
PETERSBURG WB CITY	6	*	.15	*	*	*	*	.26	*	*	*	*	*	.06	*	*	*	*	*	.01						.24
SMITHBURG		.09	.01		.07	.18	.10		.01	.01	.10	.03				.01	.01								.49	
SMITHVILLE		.04		.09	.04	.02		.01		.01		.04	.03				.01	.01							.24	
SPRINGFIELD			.02	.09	.10	.09	.10	.03		.05	.01														.58	
SUMMERSVILLE	//	.02		.07	.07	.33	.11	.10	.14	.08	.08	.01	.02	.01	.01	.05	.04	.02		.01	.03	.03	.01		1.17	
TERRA ALTA NO 2		.03	.05	.04	.07	.08	.01		.01				.01	.03	.14	.01	.01	.09							.58	
TRIBBLE		.01	.06		.03	.01			.01		.05	.01				.02									.20	
TYGART DAM		.05	.02	.03	.05	.10	.05	.01	.04	.04	.07	.07	.02	.01		.04	.05								.65	
UNION			.01	.03	.01			.04	.28	.08	.03	.03	.01												.52	
VALLEY HEAD		.07		.02				.04	.06		.06	.04								.02					.37	
WEBSTER SPRINGS		.04				.01	.01	.08	.18	.04	.03	.04	.02	.04		.01	.04	.04	.03	.01	.02	.02	.03	.01	.69	
WHEELING OHIO CO CAA AP	6	*	.15	*	*	*	*	.13	*	*	*	*	*	.05	*	*	*	*	*	.02						
-22d-																										
DAVIS		.03	.01	.01	.01		.01	.01												*					.09	
VALLEY HEAD		.01	.01																						.02	
-26th-																										
CHARLESTON WB AP	6														*	*	*	*	*	.16					.13	
CHARLESTON NO 3																.03	.09	.01							.09	
CLARKSBURG NO 1																	.08	.01							.07	
CLAY NO 2																	.04	.02	.01						.05	
DAVIS																		.04	.01	.01					.07	
ELKINS WH AIRPORT	//																.04	.01	.01					.01	.21	
FLAT TOP																	.01	.11	.03	.06					.07	
FREEMANSHURG	//																.05	.02	.01						.08	
GARY																			.01						.21	
GRIFFITHSVILLE																.04	.05	.03	.10	.05	.06				.12	
HALL																		.05							.05	
HUNDRED																.04	.06								.10	
BUNTINGTON NO 2	//															.01	.06	.07							.14	
LAKE LYNN																	.03	.05							.08	
LAKIN																	.06	.01							.10	
LIVERPOOL																	.06	.05							.11	
LOCKNEY																	.10								.10	
LOGAN																	.05	.05			.02				.12	
MARLINTON																	*	*	*	*	.07				.17	
MORGANTOWN CAA AIRPORT	6															*	*	*	*	.06	.07				.17	
NAOMA 1 E	//																.04	.06	.07						.08	
OAK RILL																	.03	.05	*	*	.22				.19	
PARKERSBURG CAA AP	6														*	.15	.03		*	*	*	.01			.18	
PARKERSBURG WB CITY																*	*	*	*	.06					.06	
SMITHBURG																	.02	.04	.06			.02			.07	
SMITHVILLE																	.01	.01							.14	
TERRA ALTA NO 2																	.09	.04	.01						.06	
TRIBBLE																	.04	.02							.07	
TYGART DAM																				.01	.04	.01			.14	
UNION																									.06	
WEBSTER SPRINGS														.01	.01	.02	*	*	*	*	.03				.04	
WHEELING OHIO CO CAA AP	6															*	*	*	*							
-27th-																										
FREEMANSHURG		.03																							.03	
HALL			.05																						.05	
-28th-																										
CHARLESTON WH AP	6														*	*	*	*	*	.01					.03	
GRIFFITHSVILLE															.01	.02									.04	
HUNTINGTON NO 2	//														.01	.03				.01	.01	.01	.01		.05	
OAK RILL																										

See reference notes following Station Index.

DAILY TEMPERATURES

WEST VIRGINIA
FEBRUARY 1951

Table S

Station		Day of month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ALDERSON	MAX MIN	57 32	38 - 8	32 2	34 - 9	40 21	48 15	50 17	24 - 5	26 -12	35 20	53 14	62 27	64 27	62 32	63 33	50 36	80 34	63 27	68 37	67 38	62 38	48 35	53 21	54 18	64 19	74 28	70 40	62 26			53.0 21.5	
ATHENS	MAX MIN	58 20	25 0	32 - 5	54 15	50 30	43 24	45 0	21 4	29 1	41 11	60 15	58 40	64 40	60 36	50 31	47 29	56 34	60 30	64 35	53 45	48 20	53 23	45 20	49 23	65 40	70 22	62 30	58 40			50.7 23.0	
BAYARD	MAX MIN	56 28	29 3	28 - 6	35 5	34 22	7 7	45 8	9 - 2	24 - 1	26 3	49 14	54 34	55 28	50 30	34 24	41 26	41 33	52 25	55 32	61 32	56 23	37 25	34 21	49 25	51 22	66 26	56 38	56 28			43.7 20.0	
BECKLEY V A HOSPITAL	MAX MIN	57 6	20 2	34 - 7	33 9	36 23	45 20	47 8	17 0	23 7	36 19	55 18	60 41	63 33	59 32	51 32	44 34	55 35	64 23	65 42	57 35	41 34	48 31	46 19	61 23	70 31	58 40	53 23			48.5 22.6		
BENSON	MAX MIN	46 32	33 3	25 - 5	37 10	37 24	49 18	49 14	15 3	30 0	43 2	56 17	60 32	62 34	60 30	37 30	55 30	56 42	62 25	68 36	68 40	65 38	45 35	45 20	54 18	57 26	69 18	68 36	60 23			50.1 22.5	
BENS RUN	MAX MIN	31 16	16 1	22 - 2	36 13	32 27	44 31	44 9	13 5	22 9	38 9	51 26	54 41	55 41	48 28	36 29	52 31	42 37	61 42	65 41	55 62	52 34	40 27	46 23	53 24	65 31	57 24	50 28			43.6 24.9		
BIRCH RIVER 8 SSW	MAX MIN	51 23	23 1	28 -14	36 5	34 20	45 11	46 10	18 0	24 - 1	37 - 2	54 22	61 27	61 26	59 32	48 29	48 37	50 39	62 21	67 38	63 34	40 31	42 16	44 15	62 10	70 25	67 68	57 26			48.7 19.0		
BLUEFIELD NO 1	MAX MIN	57 22	37 2	36 - 4	46 11	46 24	44 27	43 10	22 8	28 9	43 14	55 32	59 35	63 29	64 32	57 29	42 31	67 26	66 31	66 38	64 38	56 32	47 32	51 20	51 18	65 22	68 32	64 48	59 28			51.5 23.1	
BLUESTONE DAM	MAX MIN	47 27	62 10	19 3	4 13	20 4	41 13	20 22	6 2	30 12	39 6	55 19	62 31	61 32	64 33	50 36	44 35	60 32	63 41	67 30	64 42	53 37	53 26	51 28	49 25	65 25	70 32	60 30			50.4 24.1		
BRANDONVILLE	MAX MIN	47 32	41 4	10 - 7	27 4	34 23	30 16	48 50	33 24	8 - 2	24 - 4	30 2	51 15	53 29	56 45	32 30	34 20	41 28	49 30	57 34	61 34	62 36	55 30	36 28	32 23	46 23	53 29	67 39	55 30			41.9 22.5	
BROWNSVILLE	MAX MIN	48 25	28 2	26 - 8	39 9	35 26	50 14	51 12	35 2	27 2	41 3	58 18	64 29	62 30	57 30	48 28	65 41	68 23	65 39	67 39	47 37	45 33	45 20	47 16	56 17	72 27	68 38	60 21			50.8 21.5		
BUCKEANNON	MAX MIN	54 19	25 2	37 - 8	25 11	37 22	47 14	51 7	11 1	27 2	41 3	55 21	60 22	59 33	54 28	38 30	58 41	48 25	62 41	65 41	66 25	61 43	40 22	45 22	55 18	71 29	59 39	52 24			47.4 21.5		
CABWAYLINGO ST FOREST	MAX MIN	35 17	18 - 1	30 - 6	36 9	39 28	51 19	53 14	23 8	27 16	43 10	61 22	65 32	69 32	55 33	48 31	50 30	59 40	64 26	71 42	70 37	65 39	50 38	50 22	52 20	68 23	71 33	63 25	57 37			51.5 24.2	
CAIRO 3 S	MAX MIN	34 18	20 1	26 2	35 8	36 29	50 18	49 11	14 5	17 9	27 12	38 28	56 36	63 34	63 30	38 30				70 41	68 40	57 37	49 36	43 24	49 17	58 21	63 32	59 23			46.6 22.6		
CANAAN VALLEY	MAX MIN	55 25	29 1	29 -11	4 4	31 20	40 12	36 3	9 0	23 - 1	37 3	47 10	54 34	56 40	50 34	39 27	52 35	57 31	59 43	54 34	54 25	39 22	35 19	50 32	62 25	59 19	47 26	47 37			43.0 20.4		
CHARLESTON WR AP	MAX MIN	41 11	14 1	29 - 2	38 14	37 27	52 24	52 8	19 6	27 13	43 13	60 32	65 47	65 52	54 31	46 31	51 38	66 39	68 54	66 42	61 37	47 33	48 25	50 26	64 24	72 30	61 41	55 47			50.2 27.6		
CHARLESTON NO 1	MAX MIN	37 28	34 3	16 1	29 3	37 20	52 23	49 25	8 8	13 14	23 16	27 32	45 37	61 35	36 33	48 34	52 43	55 29	60 30	71 40	66 41	55 38	49 26	48 24	50 24	63 30	72 40	63 29			48.2 25.5		
CLARKSBURG NO 1	MAX MIN	46 14	41 8	11 - 1	28 14	38 19	34 20	52 19	34 20	14 4	28 7	41 26	56 38	61 35	36 29	40 29	59 35	46 29	64 49	67 43	64 34	45 36	45 25	42 22	47 25	56 22	69 30	59 26			46.1 22.0		
CRANBERRY GLADES	MAX MIN	33 4	31 - 6	38 2	37 4	34 6	4 4	30 - 4	28 -10	10 - 6	35 10	54 0	51 23	55 25	62 26	76 26	75 23	60 25	59 26	56 27	51 21	38 18	52 20	51 28	59 26	62 35	64 21	71 35			49.1 14.6		
CRESTON	MAX MIN	34 22	34 3	11 - 7	23 2	36 19	35 18	50 20	34 7	17 10	29 12	41 14	60 29	60 33	60 29	42 30	40 30	53 31	47 27	65 29	70 39	67 40	54 37	47 24	44 19	58 20	71 23	62 30			46.1 21.9		
ELKINS WB AIRPORT	MAX MIN	58 13	13 - 1	28 - 5	39 10	32 18	43 13	47 3	9 0	26 3	39 2	57 17	60 35	59 33	45 30	38 31	48 34	44 33	60 25	63 38	65 45	54 33	38 28	33 27	42 24	57 19	70 28	56 42	51 25			45.5 21.5	
FAIRMONT	MAX MIN	46 14	14 4	26 0	36 15	32 27	46 23	49 5	2 2	10 9	23 3	54 29	56 45	59 48	53 26	40 28	46 34	60 39	66 46	62 33	58 46	41 39	38 26	45 29	53 26	70 37	59 41	46 29			45.9 26.3		
FLAT TOP	MAX MIN	52 9	9 - 5	30 - 8	32 8	32 16	39 20	42 - 2	14 - 4	20 9	28 14	51 17	55 41	61 42	53 35	44 34	34 28	50 29	56 31	61 45	59 36	49 26	38 26	42 22	42 27	58 44	69 33	48 30			43.6 22.4		
FRANKLIN	MAX MIN	51 34	42 8	28 2	40 10	43 15	45 18	43 14	19 4	26 10	34 16	56 18	67 32	66 33	42 38	37 29	52 29	65 28	64 37	64 37	56 39	45 34	44 23	48 20	62 34	75 35	70 47	57 38			50.2 25.0		
GARY	MAX MIN	63 35	63 7	17 1	35 2	37 14	44 22	52 25	34 6	23 7	30 20	40 22	60 32	63 33	70 34	59 32	65 33	45 37	60 39	65 28	68 43	69 37	52 47	47 25		66 25	70 34	61 27			52.2 25.0		
GLENVILLE NO 1	MAX MIN	41 20	20 4	27 - 2	37 13	35 28	50 19	52 12	15 5	27 10	41 13	58 22	65 35	63 34	58 31	39 32	55 30	48 36	65 49	68 63	63 47	49 30	48 26	50 20	58 22	71 30	61 47	56 25			49.5 24.9		
GRAFTON	MAX MIN	52 24	24 3	27 - 5	37 10	34 26	47 15	50 10	11 2	23 1	39 5	55 21	58 31	60 36	52 29	42 28	58 35	48 42	67 42	65 35	62 39	44 35	38 24	45 24	54 19	70 29	59 32	53 24			47.6 22.7		
GRANTSVILLE	MAX MIN	38 23	34 3	13 - 3	31 - 1	40 18	37 14	51 28	35 22	17 6	30 10	44 11	61 29	62 35	64 35	37 31	41 31	53 33	48 28	67 40	70 41	68 43	55 24	48 23	45 20	49 21	72 26	62 33			47.5 22.4		
HAWLIN	MAX MIN	35 28	33 - 3	28 2		36 18	37 14	53 28	28 11	27 11	27 20	45 11	62 20	65 38	67 34	35 31	47 30	51 37	61 41	64 36	71 41	63 36	54 28	48 22	46 23	65 33	72 35	62 24			49.2 24.9		
HASTINGS	MAX MIN	36 13	13 - 3	25 - 9	38 11	34 28	50 21	49 5	11 2	27 5	40 23	54 45	60 48	62 29	50 43	41 29	58 38	48 31	65 44	67 41	61 43	51 36	44 27	38 27	48 21	56 21	69 31	47 27			46.8 24.0		
HOGSETT GALLIPOLIS DAM	MAX MIN	28 10	20 - 2	28 - 2	35 14	40 20	44 18	13 7	20 6	36 11	48 10	55 24	62 46																				

DAILY TEMPERATURES

Table 5-Continued

WEST VIRGINIA
FEBRUARY 1951

Station		Day of month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MARTINSBURG CAA AP	MAX MIN	44 23	23 9	20 2	31 6	39 20	39 19	41 13	17 8	24 11	27 12	40 14	65 27	65 33	51 32	33 24	36 29	41 33	51 33	41 35	43 36	43 40	47 36	43 33	48 30	61 34	71 41	64 47	47 35			42.7 25.5	
MIDDLEBOURNE 2 ESE	MAX MIN	35 30	35 2	11 -6	11 11	27 19	39 28	35 23	47 5	33 6	14 11	29 18	41 16	57 28	58 30	60 32	41 29	34 31	42 30	29 41	63 58	62 49	53 42	46 29	43 21	52 33	60 25	70 36	65 20			45.1 25.7	
MOOREFIELD	MAX MIN	50 29	40 13	28 3	44 11	38 25	42 18	45 19	20 4	31 11	34 18	53 16	69 28	69 30	62 32	40 29	38 31	52 35	61 27	53 39	57 40	52 37	46 30	42 37	49 25	63 23	78 34	70 30	58 36			49.4 24.9	
MOOREFIELD MCNEILL	MAX MIN	53 28	24 12	29 -2	41 5	43 20	45 12	48 14	26 6	35 5	53 15	68 11	66 23	62 25	40 28	40 27	53 30	64 32	48 23	56 29	54 37	45 41	45 36	50 29	61 26	77 28	63 38	57 28			49.4 22.5		
MORGANTOWN CAA AIRPORT	MAX MIN	47 13	13 3	25 0	37 13	32 26	48 19	49 5	11 2	22 6	36 53	58 46	60 50	53 27	39 24	51 32	48 38	59 36	64 49	58 38	53 34	40 29	36 29	44 26	54 24	70 30	57 47	47 31			45.1 25.7		
MORGANTOWN NO 1	MAX MIN	41 25	14 4	30 3	39 20	33 24	46 20	42 10	11 3	22 8	38 9	54 19	56 42	58 48	55 30	40 25	55 34	47 37	62 36	86 40	65 39	57 36	43 34	42 30	48 27	52 33	67 41	56 33	56 41			46.3 26.2	
MORGANTOWN LOCK 10	MAX MIN	46 22	22 6	30 3	40 16	34 28	49 21	50 12	14 4	23 7	42 8	56 28	57 36	61 41	53 29	42 26	57 33	48 35	63 38	68 40	61 37	59 36	45 30	39 28	49 24	57 32	73 40	62 31	52 40			48.3 26.1	
NEW CUMBERLAND DAM 9	MAX MIN	34 19	20 0	22 1	38 10	35 28	43 25	44 14	15 3	23 6	38 29	50 46	52 32	53 25	38 24	42 30	50 38	45 35	59 38	67 36	60 38	52 36	40 35	40 25	47 31	57 25	71 35	58 41	45 30			44.2 24.8	
NEW MARTINSVILLE	MAX MIN	35 18	20 0	25 -2	38 13	35 28	49 21	45 12	17 5	27 7	39 8	55 25	58 45	59 44	54 30	41 27	47 38	48 32	64 40	67 40	60 40	57 37	50 25	47 26	51 21	56 21	69 30	63 35	57 26			47.6 24.7	
OAK HILL	MAX MIN	45 25	45 1	11 -5	31 -2	34 11	35 20	45 30	33 -1	0 10	26 19	35 22	56 40	63 38	65 30	45 30	53 30	39 35	51 25	61 26	66 37	64 40	49 31	42 20	42 21	44 21	60 21	70 31	58 26			45.9 21.7	
PARKERSBURG CAA AP	MAX MIN	33 13	13 -10	23 12	33 28	33 23	47 28	43 7	13 4	26 10	39 10	53 32	57 47	59 39	38 29	52 30	46 35	63 38	67 30	59 50	56 42	47 37	44 31	47 30	58 22	67 26	70 37	60 41	49 30			45.1 25.8	
PARKERSBURG WB CITY	MAX MIN	33 12	12 0	-4 -4	14 14	28 26	6 4	4 1	11 12	30 49	38 29	29 35	62 39	38 53	38 46	39 63	53 70	46 60	63 70	70 62	57 46	46 37	42 32	48 29	57 26	68 34	59 42	48 31			45.8 26.4		
PARSONS	MAX MIN	59 30	30 7	33 -4	40 11	36 26	44 15	49 10	11 2	27 5	36 17	57 31	62 31	59 32	52 31	37 35	50 40	44 28	62 36	85 41	65 37	62 33	41 33	39 26	45 20	57 29	73 42	64 28	55 28			48.4 24.0	
PETERSBURG WB CITY	MAX MIN	55 20	21 9	29 4	41 11	43 23	45 17	49 9	15 6	19 13	29 17	34 15	69 28	55 32	36 34	38 28	49 31	63 43	49 26	55 39	49 40	56 30	44 24	42 22	49 24	63 29	78 49	61 39	51 49			47.5 24.8	
PICKENS NO 1	MAX MIN	56 20	21 2	35 -8	35 11	30 22	49 9	45 4	10 -1	28 1	35 15	50 31	56 33	54 34	48 37	47 40	45 33	43 36	59 38	62 32	54 39	34 27	35 21	43 22	56 22	67 34	55 48	50 33			44.8 21.7		
PIEDMONT	MAX MIN	54 19	46 11	15 1	30 2	36 20	38 18	42 20	38 5	14 6	27 12	28 15	52 28	68 34	64 40	57 27	35 30	46 34	58 35	44 35	55 36	45 35	43 32	40 28	44 30	59 32	75 40	60 35			44.6 24.5		
PINEVILLE	MAX MIN	43 33	45 10	19 -1	37 2	37 18	45 21	51 33	35 7	24 8	31 22	43 22	60 25	65 32	70 36	52 37	65 38	45 30	67 32	65 42	68 43	70 38	51 27	49 26	55 25	66 29	72 34	63 28			51.7 26.2		
POINT PLEASANT	MAX MIN	31 19	28 0	23 -1	33 14	36 29	43 22	38 20	26 7	40 13	50 12	59 29	80 45	88 45	58 39	39 50	47 30	62 34	66 40	66 29	58 40	52 43	48 39	48 27	61 20	67 27	60 37	60 44			48.0 27.8		
RAINELLE NO 1	MAX MIN	53 22	23 2	33 -9	34 8	42 23	46 16	8 -4	1 -1	17 9	24 13	33 29	36 21	60 28	51 33	40 35	38 30	50 34	62 35	63 30	59 22	56 37	40 38	43 22	45 25	61 20	69 28	50 41			46.4 22.2		
RAVENSWOOD DAM 22	MAX MIN	35 18	20 0	28 -6	37 11	35 26	48 18	49 12	17 5	30 12	43 28	55 42	60 38	62 29	59 30	42 34	52 39	47 36	65 43	67 44	68 36	65 38	46 25	44 21	50 23	82 33	88 34	81 25	60 34			49.1 24.5	
RICHWOOD	MAX MIN	54 28	54 2	13 -4	34 0	36 15	44 21	36 25	44 0	34 10	17 11	25 25	62 40	61 39	48 34	56 35	43 36	48 32	63 38	84 33	65 38	50 31	40 23	43 24	45 22	61 22	70 32	58 25			47.1 22.8		
RIPLEY	MAX MIN	33 17	20 -1	29 -8		36 11	48 12	19 13	29 5	44 12	60 24	65 41	64 36	60 31	41 30	52 31	49 41		71 26	71 38	64 38	48 36	47 22	50 18	61 22	72 32	82 38	61 23			50.2 23.0		
ROMNEY	MAX MIN	41 21	21 11	28 -1	40 7	40 21	48 22	48 14	18 6	28 7		49 10	68 28	65 32	59 35	38 28	40 24	53 29	62 33	44 36	56 37	45 40	49 34	44 31	56 28	62 31	77 37	66 48	57 34			48.2 25.3	
ROWLESBURG NO 1	MAX MIN	51 29	29 6	33 -5	41 12	35 27	47 17	51 12	33 1	37 -1	56 5	57 18	5	51 31	38 34	58 31	46 28	62 30	65 36	67 31	63 35	41 41	40 37	46 29	52 27	71 30	80 40	55 31			48.4 23.8		
SPENCER	MAX MIN	44 16	18 -2	28 -7	35 12	35 27	49 23	52 10	16 9	25 30	41 10	59 28	65 48	63 45	58 30	40 36	52 42	47 27	65 52	69 68	64 37	47 35	45 24	47 23	58 34	60 47	60 26	59 47			48.9 25.9		
SPRUCE KNOB	MAX MIN	48 20	48 2	10 0	35 20	32 22	39 26	4 -4	8 -3	22 3	52 9	53 13	57 37	54 42	30 27	38 26	39 24	42 29	52 35	56 46	50 44	54 27	33 32	34 33	54 40	56 42	53 31	59 42			41.5 24.3		
TERRA ALTA NO 1	MAX MIN	54 16	18 0	24 -1	32 8	30 20	42 12	45 10	8 -5	24 -2	48 10	52 40	54 36	50 22	30 22	56 22				60 38	50 28	32 24	32 20	38 24	52 20	66 28	64 38	45 28			41.2 18.7		
UNION	MAX MIN	53 23	54 5	18 -3	36 -1	40 16	34 19	39 20	24 1	23 3	26 12	53 21	56 14	62 27	66 28	44 29	38 30	57 32	63 22	69 33	63 34	51 37	49 32	51 23	63 18	70 18	60 29			48.7 20.5			
VALLEY CHAPEL	MAX MIN	45 27	27 5	30 -5	39 13	38 28	52 19	50 15	16 5	33 5	45 7	58 20	68 32	64 35	59 32	36 35	58 43	57 21	65 47	70 40	66 36	46 35	45 39	48 28	59 18	72 31	68 27	59 34			51.5 24.2		
WARDENSVILLE R M FARM	MAX MIN	53 18	56 12	21 -1	27 -1	38 17	41 14	49 15	42 5	19 1																							

Table 7

SNOWFALL AND SNOW ON GROUND

WEST VIRGINIA
FEBRUARY 1951

Station		Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
BAYARD	SNOWFALL SN ON GND	T T	1.0 1		T T	T T		4.0 4	2.5 4	T 4	T 4	2	T																				
BECKLEY V A HOSPITAL	SNOWFALL SN ON GND	T T			.1 T			1.0 1		T 2	1.0 T																						
BLUEFIELD NO 1	SNOWFALL SN ON GND	T T	T T		T T			1.0 1	T 1													T T											
BRANDONVILLE	SNOWFALL SN ON GND					T T		- 5																									
BUCKHANNON	SNOWFALL SN ON GND	T T	.6 1		T T	T T	T T	2.7 2	.6 3	T 2	1	T	T	T	T	T	T	T	T			.2 T											
CANAAN VALLEY	SNOWFALL SN ON GND		1.0			T T		6.0 -		4 -													1.0 -										
CHARLESTON WB AP	SNOWFALL SN ON GND	T T	T T		.8 T	T T		.8 1	.1 1	.5 1	T T																						
CLARKSBURG NO 1	SNOWFALL SN ON GND		.7 1	1	T T	T T	T T	1.0 1	T 1		1	1	T																				
CRESTON	SNOWFALL SN ON GND	T T	2.0 1	1	T T	.5 1	T T	T T	.5 T	T T	T T	T T																					
ELKINS WB AIRPORT	SNOWFALL SN ON GND	.2 T	.1 T	T T	T T	.3 T		1.8 2	.2 2	T 1	T T											T T	T T	T T									
FAIRMONT	SNOWFALL SN ON GND	.5 T	T T		T T	T T		3.5 3		T 1	T T													T T									
FLAT TOP	SNOWFALL SN ON GND	.8 1	1	T T	.4 T	T T		2.6 3	2 2	2.5 4	2	T					T T					T T											
GLENVILLE NO 1	SNOWFALL SN ON GND	T T	1.0 1	T 1	T T	T T	T T	T T	1.0 1	T 1	T T	T T																					
GRAFTON	SNOWFALL SN ON GND	- T	- T	- T	- T	- T	- T	- 3	- 3	- 2	- 1	- T																					
HUNTINGTON WB CITY	SNOWFALL SN ON GND		T 2	T 2	.5 2	T 2	1 T	T T	.5 T	T T	T T	T T																					
KEARNEYSVILLE 1 NW	SNOWFALL SN ON GND	- -	- -	- -	- -	- -	- -	2.0 -	- -	- -	- -	- -																					
KUMBRABOW STATE FOREST	SNOWFALL SN ON GND		- 2	1	1	1		7.0 7	2.0 8		7	6																					
LOGAN	SNOWFALL SN ON GND	- T	- T	- T	- T	- T	- T	- T	- T	- T	- T	- T																					
MARTINSBURG CAA AP	SNOWFALL SN ON GND		2	2	2	2	1	T T	T T	T T	T T	T T					T T		T T														
MORGANTOWN MUNICIPAL AP	SNOWFALL SN ON GND	1.0 T	1 T		T T	.2 T		1.9 2	T 1	T 1	1 1	1 1					T T							T T									
NEW CUMBERLAND DAM 9	SNOWFALL SN ON GND	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -																					
NEW MARTINSVILLE	SNOWFALL SN ON GND	1.2 2	.3 2	2	1	1	T 1	.6 2	1 1	1 1	T T																						
PARKERSBURG CAA AP	SNOWFALL SN ON GND	.2 2	T 2		T 2	T 1	1 1	T 1	T 1	T T	T T	T T																					
PARKERSBURG WB CITY	SNOWFALL SN ON GND	.4 2	T 2	2	.1 2	T 2	2 2	.2 1	T 1	.1 1	1 1	1 T																					
PARSONS	SNOWFALL SN ON GND	T T	1.0 T	T T		.5 T		5.0 3	.5 3	T 2	T T	T T																					
PETERSBURG WB CITY	SNOWFALL SN ON GND		T T					T T		T T	T T						T T		T T														
PICKENS NO 1	SNOWFALL SN ON GND	T T	1.5 2	1	T T	2.5 2	1 T	9.0 9	2.0 1.0	.5 9	5 3	3 T										1.0 1	T T	T T									
POINT PLEASANT	SNOWFALL SN ON GND	2.0 2	1 1	1	1	.5 -	- -	- -	- -	- -	- -	- -																					
RAINELE NO 1	SNOWFALL SN ON GND		2.0 1	2	.3 1	1.0 1		2.0 2	1.0 2	1.0 3	.3 2	T T																					
ROMNEY	SNOWFALL SN ON GND	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -																					
ROWLESBURG NO 1	SNOWFALL SN ON GND		.5 T	T T		.5 T	T T	T T	4.0 4	T 4	4 4	2																					
WARDENSVILLE R M FARM	SNOWFALL SN ON GND	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -							T T														
WESTON	SNOWFALL SN ON GND	T T	1.8 2	.2 1	T T	.5 1	1		3.2 2	.4 3	1	T	T																				
WHEELING OHIO CO CAA AP	SNOWFALL SN ON GND	.4 2	.3 2	2	.1 2	.1 2	1	1.3 1	.1 1		1	1	1				T T					T T											
WHITE SULPHUR SPRINGS	SNOWFALL SN ON GND							1.0 -	- -	1.0 -	- -	- -																					
WILLIAMSON	SNOWFALL SN ON GND	- -	- -	- -	- -	1.5 1.0						T T																					

See reference notes following Station Index

STATION INDEX

WEST VIRGINIA
FEBRUARY 1951

Station	Index No.	County	Drainage ¹	Latitude	Longitude	Elevation	Temp	Precip	Observer	Refer to tables	Station	Index No.	County	Drainage ¹	Latitude	Longitude	Elevation	Temp	Precip	Observer	Refer to tables	
ABERDEEN	0012	UPSHUR	29 39 04	80 18	1060	6P	1P	BSLE BONO	3		MANNINGTON NO 2	5626	MARION	15 39 32	80 21	980	8A	BENJAMIN S. SMITH	3			
ALDERSON	0102	MONROE	8 37 43	80 38	1550	6P	4P	JOHN E. POSTER	2 3 5		WARRINGTON	5672	POCAHONTAS	8 38 13	80 05	2150	8A	CECIL A. CURRY	3 4			
ALEXANDER	0107	UPSHUR	2 38 47	80 13	1855	5P	5P	MRS. DALPOND RIFFLE	3		MARTINSBURG CAA AIRPORT	5767	BERKELEY	20 39 24	77 59	534	6P	CIVIL AERO ADM	2 3 4 5 7			
ALPHA	0143	RANDOLPH	4 38 55	79 40	2020	7A	7A	WILLIS G. GAINER	3		MATHIAS	5739	HARDY	14 38 52	78 52	1625	6P	WIRGIL L. MATHIAS	3 4			
ARROWALE	0249	POCAHONTAS	8 38 26	78 49	2374	8A	8A	B. S. SUTTON	3		MC KECHEN DAM 13	5847	MARSHALL	18 39 59	80 44	6465	7A	LOCKMASTER	3 4			
ARNOLD	0307	LEWIS	29 38 54	80 31	880	5P	5P	WARD B. PERRINE	3		MIDDLEBOURNE 2 ESE	5963	TYLER	18 39 29	80 52	750	7A	LAWRENCE A. CRUMRINE	2 3 5			
ATKINS	0355	MERCER	1 37 25	81 01	2600	8P	8P	CONCORD COLLEGE	2 3 5		MIDVALE	5984	RANDOLPH	28 38 57	80 05	1813	7A	MRS. RUTH G. BARNALL	3			
BAYARD	0527	GRANT	21 39 16	78 22	2375	5P	5P	HOWARD R. FOLEY	3 5 7		MOOREFIELD	6163	HARDY	22 39 04	78 58	800	6P	HAROLD J. DODD	2 3 4 5			
BECKLEY V A HOSPITAL	0580	RALEIGH	17 37 47	81 11	2330	6P	6P	V. A. HOSPITAL	2 3 5		MOOREFIELD-MC NEILL	6168	HARDY	22 39 09	78 54	800	6P	R. E. SAVILLE	2 3 5			
BELLEVING	0633	BARBOUR	29 39 02	79 56	1679	7A	7A	GEORGE R. BILLIARD	3 5		MORGANTOWN CAA AIRPORT	6202	MONONGALIA	15 39 38	79 55	1245	6P	CIVIL AERO ADM	2 3 4 5			
BELLEVILLE OAM 20	0645	WOOD	19 39 09	81 45	600	7A	7A	LOCKMASTER	3		MORGANTOWN LOCK 1	6207	MONONGALIA	15 39 38	79 57	1050	6P	PROF. L. W. PEARS	2 3 5			
BENDON	0678	HARRISON	27 39 08	80 33	1080	4P	4P	R. D. MARTS	2 3 5		MORGANTOWN LOCK 10	6212	MONONGALIA	15 39 38	79 58	826	4P	LOCKMASTER	2 3 5			
BENS RUN	0687	PLEASANTS	18 39 27	81 07	652	7P	7P	MRS. C. W. REA	2 3 5		MOUNT CLARK	6276	HARRISON	29 39 13	80 20	1040	6P	MISS PAULINE L. BESS	3			
BERKELEY SPRINGS	0710	MORGAN	20 39 37	78 14	640	6P	6P	B. M. RUPPENTHAL III	2 3 5		NAWA 1 E	6342	RALEIGH	5 37 52	81 20	1125	6P	HARLEY C. WALKER	2 3 4			
BOLIN	0718	LEWIS	29 39 03	80 21	1050	8A	8A	MRS. A. P. SPISHNER	3		NW CUMBERLAND OAM 9	6442	HANCOCK	19 40 30	80 37	671	6P	LOCKMASTER	2 3 5 7			
BIG SKIN CREEK	0824	LEWIS	29 38 58	80 26	1050	7A	7A	WILLIAM K. BUTCHER	3		NW MARTINSVILLE	6467	WETHEL	19 39 39	80 52	637	6P	DR. T. W. AMEND	2 3 5			
BIRCH RIVER 6 SW	0844	NICHOLS	6 38 25	80 47	1885	4P	4P	HAMILTON GAS CORP.	2 3 5		OAK HILL	6591	FAYETTE	17 37 56	81 09	1992	7A	WILES R. MARTIN	2 3 4 5			
BLUEFIELD NO 1	0818	MERCER	1 37 16	81 13	2550	5P	5P	NORFOLK & WEST RY	2 3 5 7		OWS	6674	MORGAN	20 39 30	78 17	930	7A	JULIA M. BOVERDALE	3			
BLUEFIELD NO 2	0923	MERCER	1 37 16	81 13	2590	7A	7A	OTA C. KENNY	3		PARKERSBURG CAA AIRPORT	6849	WOOD	19 39 21	81 26	837	6P	CIVIL AERO ADM	2 3 4 5 7			
BLUEFIELD NO 3	0930	SUMMERS	1 37 38	80 53	1450	8A	8A	CORPS OF ENGINEERS	2 3 5		PARKERSBURG WB CITY	6858	WOOD	18 39 16	81 24	615	6P	U. S. WEATHER BUREAU	2 3 4 5			
BRANCHLAND	1075	LINCOLN	9 38 13	82 12	600	7A	7A	VERLIN B. ADKINS	3		PARSONS	6867	TUCKER	4 39 06	79 40	1849	5P	D. A. OLIVER	2 3 5 7			
BRANDONVILLE	1083	PRESTON	4 39 40	79 37	1798	10A	10A	JAMES I. GALLOWAY	2 3 5 7		PETERSBURG WB CITY	6954	GRANT	22 39 00	79 07	1013	6P	O. S. WEATHER BUREAU	2 3 4 5 7			
BROWNVILLE	1173	LEWIS	29 39 03	80 29	1032	4P	4P	M. D. HAWKINS	2 3 5		PHILLIPS	6982	BARBOUR	27 39 09	80 02	1281	7A	MRS. MAXINE LEACH	3			
BRUSTY FORK	1198	HARRISON	29 39 13	80 13	1030	4P	4P	MRS. ABEL PARKS	2 3 5		PICKENS NO 1	6991	RANDOLPH	19 39 03	80 34	2695	7P	ALEXANDER W. FRYING	2 3 5			
BRUSTY RUN	1204	PENDLETON	22 38 50	79 15	1375	8A	8A	JOHN E. SHREVE	3		PICKENS NO 2	6996	RANDOLPH	2 39 39	80 13	2695	7A	MRS. ELSIE ARMSTRONG	3			
BUCKHAWK	1220	UPSHUR	2 39 00	80 16	1458	6P	6P	DR. ARTHUR B. GONUL	2 3 5 7		PIDMONT	7004	MINERAL	18 39 29	79 02	1053	8A	C. A. SUTER, JR.	2 3 5			
BURNSVILLE	1282	BRAYTON	13 38 52	80 40	770	7A	7A	ROLAND H. SCOTT	3		PINEVILLE	7029	WYOMING	9 37 35	81 32	1350	7A	WALTER C. BYRD	2 3 5			
CAWAYLINGO ST FOREST	1318	WAYNE	26 37 58	82 21	740	6P	6P	FORREST CUSTODIAN	2 3 5		POINT PLEASANT	7105	WASON	18 38 51	82 08	540	4P	E. C. WINGER	2 3 5			
CAWLEY 3 S	1328	RITCHIE	10 39 18	81 10	1450	6P	6P	CURET PIPE LINE CO	2 3 5		POLE CREEK	7115	LEWIS	29 39 03	80 34	1074	6P	D. W. SITT	2 3 5			
CAMDEN-ON-GAULEY	1363	WEBSTER	7 38 22	80 38	2029	8A	8A	WILLIAM F. CUMPTON	3		PRINCETON	7207	MERCER	1 37 22	81 05	2410	7A	W. VA. WATER SVC CO	3			
CANAWA VALLEY	1393	TUCKER	4 39 03	79 26	3250	6P	6P	GEORGE B. THOMPSON	2 3 5 7		RAINEALE NO 1	7306	GREENBERIER	7 37 58	80 47	2424	6P	L. G. SWING	2 3 5 7			
CHARLESTON WB AIRPORT	1570	KANAWHA	11 38 22	81 36	950	6P	6P	U. S. WEATHER BUREAU	2 3 4 5 7		RAVENWOOD DAM 22	7352	JACKSON	19 38 57	81 45	584	4P	LOCKMASTER	2 3 5			
CHARLESTON NO 1	1575	KANAWHA	11 38 21	81 38	615	8A	8A	W. VA. WATER SVC CO	2 3 5		RENNICK	7444	GREENBERIER	8 38 00	80 21	1950	8A	MART V. MC FERRIN	3			
CHARLESTON NO 2	1585	KANAWHA	11 38 21	81 38	600	7A	7A	WILLIAM KESSLER	2 3 4 5 6 7		RICHMOND	7502	NICHOLS	7 38 15	80 32	2130	8A	VIANIS S. STODOLLE	2 3 5			
CLARESBURG NO 1	1677	HARRISON	29 39 16	80 21	977	7A	7A	PERKINS DOTYTON	2 3 4 5 6 7		RT. FORK OF STONECREEK	7536	LEWIS	29 38 54	80 28	1086	3P	CREEO R. SUMMERS	3			
CLARESBURG NO 2	1682	HARRISON	29 39 17	80 20	1000	6P	6P	SAMUEL R. PERINE	3		RIPLEY	7552	JACKSON	18 38 49	81 43	610	4P	R. B. PARSONS	2 3 5			
CLAY NO 1	1696	CLAY	6 38 27	81 05	722	7A	7A	PETER H. FRANKFORT	3		ROADNOE	7588	LEWIS	29 38 56	80 29	1050	4P	MISS MARY A. CONRAD	3			
CLAY NO 2	1701	CLAY	6 38 28	81 04	650	8A	8A	WINDGIRL WATER PL	2 3 4		ROCKFORD	7658	HARRISON	29 39 08	80 20	1035	6P	CREEO FOGG	3			
COALWOOD	1798	MC DOWELL	25 37 23	81 39	1450	5P	5P	W. A. MC NEES	CLOSED 8/50		RODRIGUEZ	7718	LEWIS	29 38 59	80 30	1036	4P	MISS K. CUTRIGHT	3			
COBURN CREEK	1806	HARRISON	28 39 15	80 26	1075	5P	5P	MISS I. M. GREATHOUSE	3		ROMNEY	7730	HANSHIRE	22 39 21	78 45	930	6P	J. P. KUTENLAND	2 3 5 7			
CRANBERRY GLADES	2013	POCAHONTAS	8 38 11	80 16	3400	6P	6P	FEDERAL PRISON CAMP	2 3 5		ROXBURG NO 1	7785	PRESTON	4 39 21	79 40	1375	7P	WALTER B. BOLLARD	2 3 5			
CRANFORD	2022	LEWIS	28 39 52	80 26	1107	6P	6P	MISS BELE BLAIR	3		ST MARTS	7875	PLEASANTS	19 39 23	81 12	635	8A	L. WILLIAM CORBIN	3			
CHESTON	2054	WIRT	13 38 27	81 18	640	7A	7A	MRS. W. C. WOODRING	2 3 4		SALEM	7883	HARRISON	28 39 17	80 34	1047	6P	MRS. J. A. SWIGER	3			
DAILEY	2151	RANDOLPH	27 38 48	79 27	1940	7A	7A	LAURA E. FULWIDER	3		SAND FORK	7901	LEWIS	29 38 55	80 26	1085	NOON	LORIS WEAVER	3			
DAVIS	2209	TUCKER	4 39 08	78 28	3120	6P	6P	MARY OMAS	3 4		SHADY SPRINGS 2 ESB	8083	RALEIGH	17 37 42	81 03	2750	5P	C. T. KESSINGER	2 3 5			
DAVISLSDN RUN	2217	HARRISON	28 39 16	80 24	1000	5P	5P	MRS. OOROTHY FOGG	3		SHIRKSTON	8145	HARRISON	29 39 23	80 18	910	6P	MRS. R. D. SNIDER	3			
DECK CREEK	2488	HARRISON	29 39 09	80 24	1068	9A	9A	MRS. E. R. TALBOT	3		SHUTTSBURG	8274	POCAHONTAS	19 39 17	80 43	850	6P	HARVEY S. HARPER	3 4			
EAST SAHELLE	2538	GREENBERIER	7 37 58	80 45	2410	7A	7A	MRS. F. L. BROWN	3		SHUTTSVILLE	8286	RITCHIE	10 39 04	81 05	840	6P	HOPE NATURAL GAS CO	2 3 5			
ELK	2701	HARRISON	29 39 11	80 14	1000	5P	5P	MRS. S. R. HARRISON, JR.	2 3 4 5 7		SPENCER	8384	ODDANE	13 38 48	81 21	964	6P	W. VA. WATER SVC CO	2 3 5			
ELKINS WB AIRPORT	2718	RANDOLPH	27 38 33	79 51	2006	6P	6P	U. S. WEATHER BUREAU	2 3 4 5 7		SPRINGFIELD	8409	HANSHIRE	29 39 26	78 43	900	7A	HARRY L. GRACE	3 4			
FAIRMONT	2920	MARION	15 39 28	80 08	1298	6P	6P	CITY FILTRATION PL	2 3 5 7		SPRUCE KNOB	8433	PENDLETON	22 38 41	79 31	7060	8A	HARRY J. GORDON	2 3 5			
FINE RUN	3024	UPSHUR	2 39 00	80 16	1450	6P	6P	W. L. BELL	3		STONT RIVER DAM	8536	GRANT	21 39 08	79 18	3400	8A	FRED C. BECKER	3			
FLAT TOP	3072	MERCER	1 37 35	81 06	3270	5P	5P	FRED B. BOWLING	2 3 5 7		SUGARCAMP RUN	8580	LEWIS	28 38 50	80 25	1180	NOON	MRS. BESSIE GREINER	3			
FRANKLIN	3213	PENDLETON	22 38 42	79 20	1750	5P	5P	DICK H. MURPHY	2 3 4 5		SUMMERSVILLE ND 2	8608	NICHOLS	7 38 17	80 51	1850	8A	MRS. G. MC CLUNG	3 4			
FRANKENBURG	3238	LEWIS	28 39 06	80 31	1030	6P	6P	KIDIE MC INTYRE	3 4		THOMAS	8662	BRAYTON	6 38 40	80 43	828	7A	RAY M. BOOVER	3			
GARY	3353	MC DOWELL	25 37 28	81 33	1426	8A	8A	W. L. OUGHRETT	2 3 4 5		SUTTON 3 SE	8667	BRAYTON	6 38 39	80 40	1350	6P	MARCO G. WORTON	2 3 4 5			
GLERVILLE ND 1	3344	LINCOLN	9 38 13	82 10	780	7A	7A	E. WELLS	2 3 5 7		SYCAMORE CREEK	8699	HARRISON	29 39 14	80 25	1000	6P	MRS. GAY DAVISSON	3			
GRANT	3630	TAYLOR	27 39 21	80 01	1100	6P	6P	WILLIAM D. MYERS	2 3 5 7		TERRA ALTA ND 1	8777	PRESTON	4 39 27	78 31	2559	6P	RODMONT SAMATRIUM	2 3 5			
GRANTVILLE	3648	CALHOUN	13 38 56	81 06	730	8A	8A	HOPE NATURAL GAS CO	2 3 5		TERRA ALTA ND 2	8782	PRESTON	4 39 27	79 32	2620	6P	CHARLES E. TREMBLY	3 4			
GRIFTHSVILLE	3749	LINCOLN	16 38 14	81 59	850	7A	7A	ROBIN D. MOORE	3 4		THOMAS	8807	TUCKER	4 39 08	79 10	3000	7A	ROBERT E. YOUNG	3			
HACKERS CREEK	3793	HARRISON	28 39 08	80 26	1020	5P	5P	FORREST EMBELHART	3		TRIBBLE	8924	WADEN	11 38 41	81 50	630	6					

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Evaporation is measured in the standard Weasber Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 4 are from recording gages. Traces are not shown.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

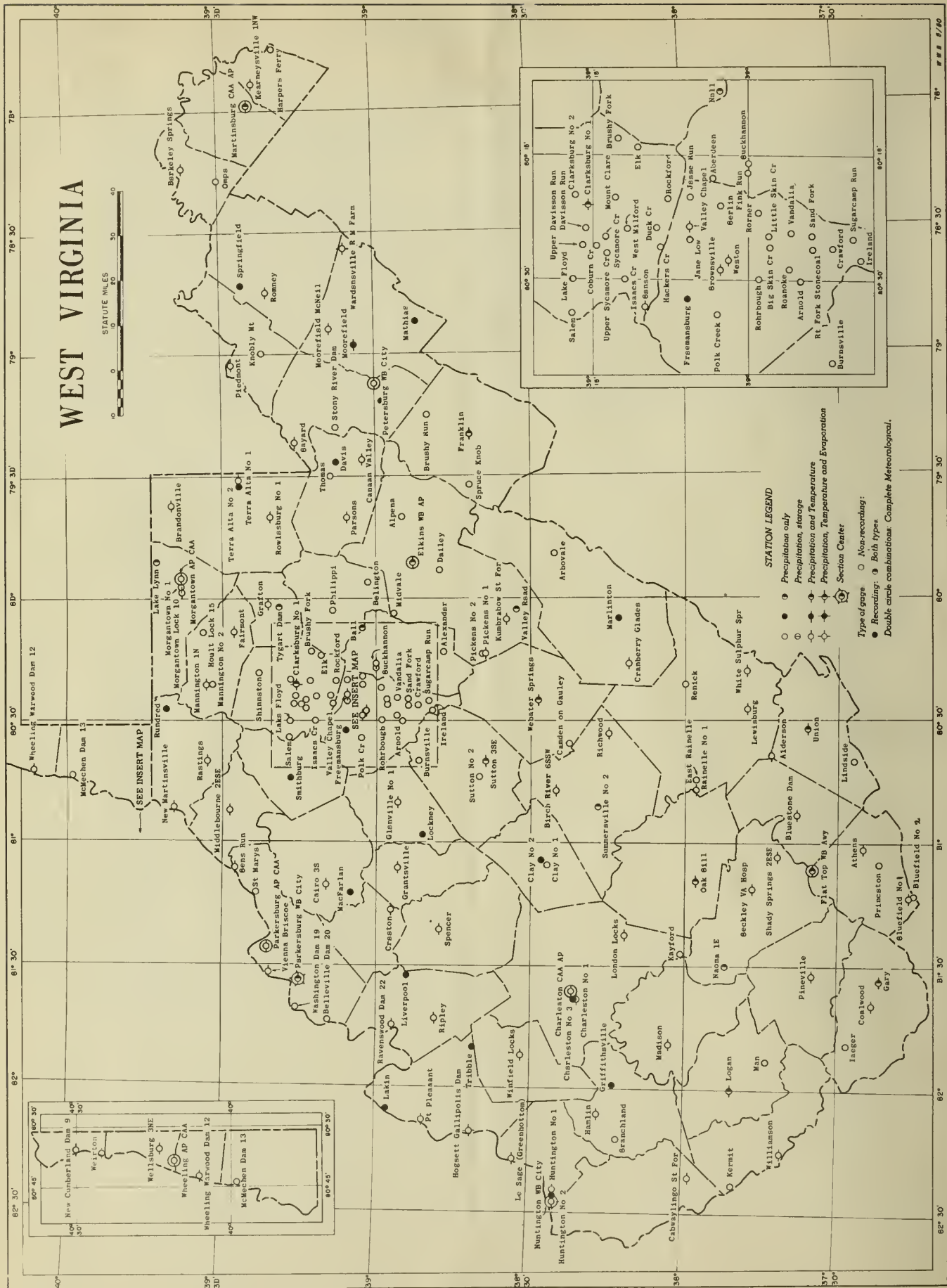
Data in Tables 3, 5, 6 and snowfall in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except W.B. and C.A.A. stations. For these stations snow on ground values are at 7:30 P.M. E.S.T.

- No record in Tables 3, 4, 6, 7 and the Station Index. No record in Tables 2 and 5, is indicated by no entry. When hourly precipitation is missing or accumulated for several days, only the first and last days are shown in Table 4.
- + And also on a later date or dates.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- 6 Station not equipped with a recording gage. See Table 4 for 6-hourly measured amounts.
- B Adjusted to a full month.
- E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M 1 to 9 days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Daily values and monthly total from recording gage. All other data in Table 3 are from non-recording gages.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- X Observation time is 1:30 A.M. E.S.T. of the following day.

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W.R.P.C., Chattanooga, Tennessee --- 5/25/51 --- 823



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CLIMATOLOGICAL DATA

WEST VIRGINIA

MARCH 1951

Volume LIX No. 3



V. T. Horn, Section Director - Parkersburg

WEATHER SUMMARY

Spring seemed to come very reluctantly this March, although temperature averaged near normal; precipitation was about one-fourth greater than normal. No severe storms or damaging floods were reported.

The first week of the month was unusually warm with frequent moderate to heavy rains. The 8th was warm and dry in most places. The 9th to 12th, inclusive, averaged considerably below normal in temperature with little rainfall. On the 13th, moderate to heavy rainfall was followed by light to moderate falls of snow. Temperatures remained well below normal and snowfall occurred every day during the period 13th to the 17th. On the 18th, 19th and 20th, rains and snows occurred in light to moderate amounts with temperature remaining below normal. From then on until the 28th, temperature averaged below normal with rain and snow falling in lighter amounts. From the 28th to the close of the month, rain occurred every day at the lower elevations and some snow fell at higher elevations while temperature averaged somewhat above normal.

The weather during March was rather unfavorable in some respects for the farmer. The first eight days were warm but the period following was abnormally cold until the 28th when the temperature rose to well above normal. Grass and winter grains made some growth during the first week and spring seemed close at hand. However, with the return of cold weather, the advance of winter grasses and pasture grasses was checked; but little growth of vegetation was noticed until the last few days of the month. Frequent rains and snows kept the soil too wet for plowing in most places all month. The crop season was about two weeks behind time at the close.
C.L.W.

ACKNOWLEDGMENTS

In addition to the climatological data from some 6,000 Weather Bureau and cooperative weather stations, this bulletin series contains records from Hydroclimatic Network Stations which were formerly reproduced in the Hydrologic Bulletin Series. The Hydroclimatic Network is a nationwide net of rain gages--mostly of the recording type which produce continuous records of precipitation. It was established in 1939 at the request of the Corps of Engineers, Department of the Army, to supplement existing precipitation stations in order to provide records of rainfall intensity which were essential to the planning of flood control and related works by the Corps of Engineers. This Network, now numbering about 2,000 recording, and 1,000 non-recording rain gages, has been maintained by the Weather Bureau through working funds transferred annually to the Weather Bureau by the Corps of Engineers. These transfers averaged about \$250,000 per year between 1940 and 1944, and nearly \$375,000 since that date. For the years 1940-42, the Department of Agriculture transferred about \$100,000 per year to provide data required in its work, and since 1947 the Bureau of Reclamation has transferred about \$25,000 per year to meet the increasing needs

of their program in the Western States.

Previous to the introduction of this bulletin series, data from Hydroclimatic Network stations were presented in bulletins (Hydrologic Bulletins) which were issued monthly for each of 8 drainage areas embracing the entire United States, but since the Network was established to meet the internal requirements of the Federal agencies referred to above, no provision was made for public dissemination of the data, distribution being limited to cooperating agencies and to certain public repositories. A list of locations where reference copies of the Hydrologic Bulletin Series are available for inspection may be obtained upon application to Chief, U.S. Weather Bureau, Washington 25, D. C.

Many other records published in this bulletin have been made available through the cooperation of various public offices, private agencies, and individuals as listed in the Station Index.

SUPPLEMENTAL DATA

WEST VIRGINIA
MARCH 1961

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	01-09	10-49	50-99	100-199	200 and over	Total		
CHARLESTON WB AP	SW	14	10.1	35*	WNW	24	72	79	53	61	7	4	10	2	2	0	25	-	7.8
ELKINS WB AP	SSE	12	7.4	42	E	13	75	83	58	65	7	8	8	1	1	0	25	39	7.9
HUNTINGTON WB CITY	-	-	-	-	-	-	-	-	-	-	3	8	7	3	0	0	21	-	-
PARKERSBURG WB CITY	WSW†	17†	6.8	29	NW	24	-	-	-	-	2	3	10	2	2	0	19	51	7.0
PETERSBURG WB CITY	-	-	-	-	-	-	-	-	-	-	7	4	4	2	1	0	18	-	6.7

† AIRPORT DATA

* Not necessarily the
fastest mile observations
made visually.

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation			Year	Temperature			Precipitation			Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	No. of days 0.1 or more		Average	Highest	Lowest	Average	Average snowfall	No. of days 0.1 or more		Average	Highest	Lowest	Average	Average snowfall	No. of days 0.1 or more
1891	34.9			4.91			1916	38.5	88	- 4	4.88	9.0	13	1941	34.8	72	- 7	1.95	12.2	10
1892	36.4	87	8	3.50			1917	41.9	85	- 3	6.58	11.6	14	1942	44.1	89	0	3.64	15.5	12
1893	40.7	84	3	1.49	5.2	9	1918	46.5	85	9	4.26	0.1	9	1943	40.0	85	-17	4.59	6.5	12
1894	45.8	88	1	1.94	1.9	8	1919	44.5	81	12	2.92	0.8	9	1944	40.2	87	-14	5.21	4.4	15
1895	39.6	90	0	3.05	7.9	11	1920	42.8	83	- 5	3.38	3.1	9	1945	52.1	91	12	4.58	1.2	12
1896	36.1	76	-10	4.45		13	1921	52.7	90	10	2.84	T	10	1946	50.7	88	11	3.62	0.2	12
1897	46.1	81	12	3.60		12	1922	45.0	85	0	5.33	3.3	15	1947	34.1	76	- 7	2.27	17.9	13
1898	48.5	86	9	5.13	T	12	1923	41.7	82	- 4	3.23	3.2	10	1948	46.7	89	0	4.30	0.8	13
1899	42.5	76	0	5.82	4.5	13	1924	38.9	83	4	4.16	9.9	11	1949	42.4	88	- 6	2.50	4.8	13
1900	38.5	78	- 5	3.79	14.7	12	1925	43.6	82	-12	3.25	2.2	11	1950	38.9	89	- 9	3.71	6.9	
1901	42.9	83	-11	3.23	2.3	12	1926	35.9	75	- 9	2.87	10.0	13	1951	42.7	78	5	4.96	6.9	
1902	43.4	80	- 5	4.30	15.0	11	1927	45.4	89	- 5	2.66	1.0	9	Period	42.5			3.90	6.0	
1903	51.3	87	13	4.47	0.2	11	1928	41.4	86	- 3	3.87	16.3	12							
1904	43.8	86	7	4.12	1.9	11	1929	46.7	92	- 2	3.47	4.8	12							
1905	46.6	88	- 2	4.10	0.7	10	1930	40.3	79	0	3.21	6.9	11							
1906	37.3	75	- 7	4.77	13.4	14	1931	37.4	68	10	3.52	9.0	16							
1907	49.6	94	2	4.77	4.2	12	1932	36.6	80	- 3	5.32	8.0	13							
1908	47.8	89	15	6.04	1.1	13	1933	40.5	80	- 4	5.92	5.1	15							
1909	40.8	83	10	3.38	4.7	13	1934	38.9	80	-18	4.26	11.4	14							
1910	49.5	90	5	0.55	1.1	4	1935	48.7	86	10	5.51	1.8	14							
1911	40.5	90	- 5	3.30	5.2	12	1936	45.3	86	10	6.21	15.9	14							
1912	39.9	80	- 6	5.02	5.1	15	1937	38.5	80	- 3	2.05	11.0	10							
1913	45.7	89	- 3	4.53	2.7	12	1938	48.3	92	3	4.02	0.7	15							
1914	37.3	83	-13	3.03	17.7	12	1939	44.9	87	3	4.21	0.5	10							
1915	34.4	63	7	1.61	6.7	8	1940	38.8	79	- 3	3.70	3.4	13							

Data for the period beginning with January 1949 to date have been weighted on an areal basis and are not comparable with unweighted values published in this table for earlier years.

CLIMATOLOGICAL DATA

WEST VIRGINIA
MARCH 1951

Table 2

Station	Temperature										Precipitation									
	Average	Departure from normal	Highest	Date	Lowest	Date	Degree days	No. of days		Total	Departure from normal	Greatest day	Date	Snow, Sleet, Hail			No. of days			
								Max. 90° or above	Min. 32° or below					Total	Max. depth on ground at obsn.	Date	.01 or more	.50 or more	1.00 or more	
NORTHEASTERN PANHANDLE DIVISION																				
BAYARD	36.6	- 1.1	67	29	11	11	875	0	23	4.57	.06	.85	30	16.5	13	15	16	2	0	
FRANKLIN	42.7		70	23	16	11	685	0	17	3.35		.80	31	6.0	6	14	12	5	2	
KEARNEYSVILLE 1 NW	42.8	.8	71	7	20	27	683	0	18	3.20	.12	.91	14			13	2	0		
MARTINSBURG CAA AP	41.5	.1	70	7	20	27	724	0	20	2.96	.30	.77	13	T	T	14	13	2	0	
MOOREFIELD	43.9		75	23	16	11	646	0	17	2.87		.90	31			10	2	0		
MOOREFIELD MCNEILL	42.3		76	23	10	11	694	0	20											
PETERSBURG WB CITY	42.9		74	23	18	27	678	0	17	3.70		1.20	30	2.5	2	14	11	3	1	
PIEDMONT	41.0	.2	73	24	21	10+		0	17	3.15	.17	.90	31	4.0	4	14	10	1	0	
ROMNEY	43.0M	.6	72	7	19	11	679	0	19						5	1+				
SPRUCE KNOB	38.3		62	8+	17	10+		0	20	5.44					16	15	16		0	
WARDENSVILLE R M FARM	40.5	- 1.4	71	8+	11	26		0	24	3.95	1.75	1.46	30				11	2	2	
DIVISION	41.4									3.69				5.8						
NORTHERN DIVISION																				
BENSON	43.4	3.1	74	24+	14	10	660	0	22	5.53	2.07	.92	7+	6.0	3	15	17	5	0	
BENS RUN	42.0	- 1.5	71	29	20	10	706	0	19	6.77	2.73	1.35	3			14	6	1		
BRANDONVILLE	37.6		69	24	11	11		0	21	3.82	.36	.84	4	10.0		11	3	0		
BROWNSVILLE	43.7	1.8	75	23+	13	10	652	0	22	5.05	1.58	1.10	7	2.5	1	14+	15	1	1	
DUCKHANNON	42.4M	.5	72	23+	13	17	694	0	20	5.03	.52	1.18	30	6.1	2	14+	16	3	2	
CAIRO 3 S	44.6M	.3	77	29	12	10	623	0	21	6.84	3.02	1.05	7			16	6	1		
CANAAN VALLEY	36.4		63	7	9	11	880	0	23	E6.23		1.90	14	33.9		18	4	1		
CLARKSBURG	41.3	1.6	75	24	18	10		0	23	4.13	1.11	.65	31	2.4	2	15	14	4	0	
CRESTON	41.8	- 2.2	75	7+	20	10+		0	23	5.34	1.24	1.30	4	4.5	3	15	17	4	2	
ELKINS WB AIRPORT	39.6	.5	70	23	13	17	779	0	21	4.02	.22	1.07	7	6.2	2	15+	18	2	1	
FAIRMONT	42.1	.6	73	29	18	10	701	0	19	3.94	-.03	.80	30	1.0	T	14+	16	3	0	
GLENVILLE	45.1	.4	75	29	18	27	609	0	16	4.11	-.18	.98	7	3.7	2	14+	16	2	0	
GRAFTON	41.6	.3	75	23	15	10	709	0	21	4.46	.70	1.02	30			12	4	1		
GRANTSVILLE	42.5		77	30	18	11		0	23	5.86		1.33	14	2.5		17	3	2		
HASTINGS	42.3		74	6+	19	27	697	0	21	6.60	2.13	1.11	4	5.0	2	14	16	5	2	
KUMBRABOW STATE FOREST	36.7		64	6+	10	10+	867	0	24	5.89		1.38	7	21.0	12	15	15	4	1	
MANNINGTON 1 N	42.5	.2	73	29	15	10	691	0	21	5.04	1.01	.81	7	4.0	1	14+	16	4	0	
MIDDLEBOURNE 2 ESE	42.2		73	7+	18	10		0	17	5.24		1.27	4		1	15	15	4	1	
MORGANTOWN CAA AIRPORT	41.2		72	29	17	10	733	0	20	3.89		1.12	30	2.4	T	14+	15	3	1	
MORGANTOWN 1	43.9M	1.8	72	6+	18	10	654	0	20	3.82	.43	.88	30	1.0		15	3	0		
MORGANTOWN LOCK 10	43.1		77	29	20	10	673	0	20	3.89	.12	.94	31		1	15	14	3	0	
NEW CUMBERLAND DAM 9	42.2	2.8	73	6	19	10+	701	0	18	5.17	1.93	.91	4			15	5	0		
NEW MARTINSVILLE	43.5	.2	77	6	18	10	659	0	18	6.85	3.06	1.13	7	3.8		15	6	1		
PARKERSBURG CAA AP	43.1		73	29	21	10+	672	0	17	6.48		1.42	13	2.0	1	13	15	4	2	
PARKERSBURG WB CITY	43.9	1.1	75	23+	22	10	647	0	18	6.37	2.88	1.44	13	4.9	3	14+	17	4	2	
PARSONS	42.2	1.7	73	23	16	11	701	0	20	4.05	-.16	.93	30	6.0	3	15	16	2	0	
PICKENS			67	23				0	21	7.31	1.40	2.00	7	24.0	11	15	18	5	3	
ROWLESBURG	42.1		74	23	17	10+	704	0	20	5.01	.16	.92	31	5.5	2	15+	16	3	0	
VALLEY CHAPEL	45.2	2.7	76	29	17	10	609	0	18	5.03	1.34	.97	30	5.0	3	15+	16	4	0	
VIENNA BRISCOE	45.7M		74	29	21	10+	574	0	16	6.01		1.30	4	3.3		18	5	1		
WEIRTON	40.9		71	6	20	10+	741	0	20	5.66		.82	4	7.5	3	14	14	4	0	
WELLSBURG 3 NE	41.2	1.4	72	6+	16	10+	732	0	21	5.33	2.14	1.06	4			13	5	1		
WESTON	44.4	.6	75	23	19	10	632	0	21	5.58	1.30	.86	14+	6.2	2	16	19	4	0	
WHEELING OBIO CO CAA AP	39.5		71	29	17	10	782	0	21	5.01		.87	19	8.9	5	15+	17	5	0	
WHEELING WARWOOD DAM 12	40.1	-.4	72	30	20	11+		0	24	5.79	2.51	1.04	4+	11.0	2	14+	15	5	2	
DIVISION	42.1									5.29				7.2						
SOUTHERN DIVISION																				
ATHENS	41.3		69	23	14	17	727	0	22	3.44		.80	13			12	2	0		
BECKLEY V A HOSPITAL	42.2M	.4	70	6+	10	17	701	0	18	4.97	1.20	1.10	13		4	13+	20	4	1	
BIRCH RIVER 6 SSW	41.5		70	6+	7	17	720	0	22	6.49		1.50	7			17	5	2		
BLUEFIELD NO 1	43.4	- 1.0	71	6+	16	17	664	0	18	E4.93	1.81	1.19	13		7	15	17	1		
BLUESTONE DAM	43.5		72	8+	23	17+		0	19	4.61		1.08	14	2.0	2	14	18	2	1	
CAWWAYLINGO ST FOREST	45.7		77	29	17	22	594	0	15	4.85		1.02	18		1	21	21	3	1	
CHARLESTON WB AP	45.8		76	29	22	10+	587	0	17	6.19		1.39	13	7.6	4	14	18	4	2	
CHARLESTON 1	45.0	- 2.4	76	7+	24	20		0	17	5.57	1.07	1.16	4	5.2	2	14+	18	4	2	
CRANBERRY GLADES	41.1M		72	24	13	17	744	0	20	4.98		1.21	26			11				
FLAT TOP	37.2	- 1.8	65	6	13	22	855	0	21	5.16	1.26	1.02	13	15.1		21	3	1		
GARY	43.6	1.1	75	4	22	17		0	21	3.92	-.24	.53	18			19	2	0		
HAHLIN	44.1		77	24+	18	22		0	17	EL.15		.90	18	7.0		15	3	0		
HOGSETT GALLIPOLIS DAM	43.1		74	6+	20	17+	672	0	20	4.47	.59	1.05	14		1	14+	16	3	2	
HUNTINGTON	45.7	.7	76	23	20	17+	592	0	17	4.19	-.03	.89	13	5.0	T	13+	19	2	0	
HUNTINGTON WB CITY	47.5	5.5	75	6+	24	17	538	0	11	4.49	.19	.93	4	2.0	T	19+	18	3	0	
LOGAN	46.0	- 1.1	77	4+	23	22		0	16	5.89	1.17	1.69	4		T	14+	18	4	1	
LONDON LOCKS	44.3	.5	75	24	23	11		0	19	6.68	2.52	1.35	14	3.0	3	14	20	5	1	
MADISON	45.5	2.8	77	7+	21	22		0	19	5.38	1.20	.81	18	2.7	1	14+	17	5	0	
OAK BILL	40.1		71	7	17	10+		0	20	4.90		.92	14	11.1	7	16	19	2	0	
PINEVILLE	44.3		75	24	21	20		0	19	5.71		1.01	18			21	4	1		
POINT PLEASANT	46.1	.9	75	29	21	10	578	0	13	E4.78	.69	.90	4	4.5		15	3	0		
RAINFLE	41.1	1.8	68	6+	16	17	732	0	18	5.96	.41	1.00	18	24.0	9	14+	18	3	1	
RAVENSWOOD DAM 22	45.0	1.7	76	30	20	20	614	0	19	4.71	.82	1.36	4			15	2	2		
RICHWOOD	39.9	-.9	69	7	12	10		0	22	6.69	1.19	1.43	14	9.5	8	16	19	1		
RIPLEY	46.2M		77	29	20	10+	552	0	20	5.66		1.33	4		T	13+	17	5	2	
SHADY SPRINGS 2 ESE	38.6		67	6	5	17		0	23	5.47		1.09	14			19	2	1		
SPENCER	45.0	2.1	76	29	20	17	614	0	17	4.77	.70	1.27	4			15	3	2		
UNION	40.5	- 2.9	69	8																

WEST VIRGINIA
MAR 8 1951

See reference notes following Station Index

DAILY PRECIPITATION

WEST VIRGINIA
MARCH 1951

Table 3--Continued

Station	Day of month																															Total	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
OAK HILL	.18			.42	.20		.15	.09					.15	.92	.10	.18		.91	.03	.31		.06		.30		.17		.02	.11	.38	.22	4.90	
OAK HILL	.15		.25	.34	.03		.20	.08					1.01	.13	.19	.03	.07	.83	.30		.05			.30	.15			.10	.06	.61		4.88	
OMPS	.25			.38				*					1.45						.18	.68								.26	.21	1.63	5.04		
PARKERSBURG CAA AP	.26	T	1.39	.19		.40	.42						1.42	.02	.04	T		.16	.53				T	.23				.36	.14	.83	.09	6.48	
PARKERSBURG WB CITY	.26	T	1.19	.19		.76	.40						1.44	.13	.09	.03		.17	.35		.05			.16				.39	.14	.50	.12	6.37	
PARSONS	.21	T		.43	T		.82	T		T			T	.45	.20	.10	T	.04	.18	.18	T	.09		.26	.01	.01		.03	.11	.93		4.05	
PETERSBURG WB CITY	.13		T	.08			.51	T					.46	.47	.76	T			.03	.38	T	T		.01				.03	.10	1.20		3.70	
PHILIPPI	.15		T	.52	T		.62	.33					T	.24	.15	.18	.03		.14	.49		.08	T	.22	T	T		.10	T		.86	4.21	
PICKENS	.10	.10	T	.56			2.00						.20	1.03	.40	.19	.03	.10	.26	.05	.19	.05		.56	T	.12	T	.24	1.13		7.31		
PICKENS 2	.08	.02	.10	.05	.51		1.50	.50					T	.35	.90	.40	T	T	.10	.33		.24	T	.42	.56	.05		.20	.04	1.13	7.48		
PIEDMONT	.41			.34			.27							.30		T			.03	.44				.12				.25	.09	.90	3.15		
PINEVILLE	.24	T		.60	.23		.32	.42				.02	.02	.67	.10	.10		1.01	.06	.42		.03		.38		.31	.01	.10	.17	.53	.06	5.71	
POINT PLEASANT	.06			.90			.32			T			.35	.47	.77	.07		.35	.16	.02	E.05		.50					.11	.40	.25	E4.78		
POLK CREEK	.08			.76			.97						.28	.70	.23	.10		.11	.31	.03	.05	T	.24					.02	.19	.86	.01	4.94	
PRINCETON	.08			.21	.27		.26	.12				.07	T	.70	T	T		.65		.09		T		.14		.10		.09	.17	.50		3.54	
RAINELLE	.25			.40	.15		.44	.17					.82	.47	.21	.07		1.00	.30	T	.07	.06		.25		.12		.11	.12	.95		5.96	
RAVENSWOOD OAM 22	.06	T	T	1.36			.31	.21				T	1.12	.08	.11		.11	.13	.31		.03		.10					.03	.30	.45		4.71	
RENNICK	.49				.50	T	.23	.07					T	.30	T	T		.68	.17	.55	T		.26		.05			T	.33	.34	.48	4.45	
RICEWOOD	.46			*	.52		.58	.18					.17	1.43	.16	.37	.06	.54	.38			.17	.38		.06			T	.16	.09	.11	8.69	
RT FORK OF STONECOAL CR	.05		T	.58			1.00						.15	.66	.23	.14		.16	.44	.02		.05		.22	T			T	.18	1.22		5.10	
SIPLEY	.09		.03	1.33			.61	.02					1.16		.57	.09		.24	.29	.07	.13		.15			.03		.16	.12	.57		5.66	
ROANOKE	T			.57			1.50						.39	.60	.20	T		.23	.40	.11		.10	.21					.92			5.23		
ROCKFORD	T		.05	.80	T		1.32						.34	.30	.36	.03			.54	.04	.05								.07	1.28		5.18	
ROHRBOUGH	T			.60			1.10						.20	.78	.19	.14		.12	.33	.14			.23				T	.12	.98		4.93		
ROMNEY	.22												.55	1.46				T	.35	.10			T					.14	.13	.99		-	
ROWLESBURG	.43	T		.78	.04		.52	.28		T	T			.48	.07	.19	.04	*	.12	.36	*	.12	T	.36	T	T	*	*	.26	.04	.92	5.01	
ST MARTY	.27		.01	*	1.34		.89						*	1.59	*	.02	*		.23	.50	*	.09					*	*	*	1.36	.05	6.35	
SALEM	*						.90						.75		.24														.22		1.08	6.32	
SAND FORK	.14		.02	.57			1.33	.33					.19	.62	.66	.14	.02	.12	.03	.41		.16		.23	.01			.04	.21	.06	.08	3.55	
SRAOY SPRINGS 2 ESE	.10			.43	.17		.44	.10					.23	1.09	.08	.07		.91	.03	.22		.12		.29		.32		.15	.10	.45	.19	5.47	
SHINNSTON	.08		.12	.37			.84						.34	.09	.04	T		.30	.35		.02	.03		.09				.06	.35	.86		3.74	
SWITTEBURG	R 29		.81	.25		.03	.97						.94	.03	.15			.18	.63		.07		.13					.18	.14	.78	.03	5.61	
SMITHVILLE	R 20		1.05	.15		.48	.36						1.25	.13	.15			.15	.42		.08		.03					.25	.11	.90	.05	5.78	
SPENCER	T		.08	1.27			.70						1.13	.48	.09	.03		.17	.33		.05		.15			T		.09	.09	.09	.02	4.77	
SPRINGFIELD	R 23		.13				.21						.80	.30					.37				.05		.05				.04	.16	1.16		3.45
SPRUCES KNOS	.35	.05	.25	.10	.08		.79	.30					*	.90	.20			.48					.45					.20	.10	.34	.87	5.44	
STONY RIVER OAM	-		.03	.32			.68						E.70	E.30	E.40							E.20		.35				.22	.08	.79	-	-	
SUGARCAMP RUN	.20	T		.50	.03		1.69	.31					.13	.80	.11	.14		.09	.07	.47		.03		.02	T	.24		.02	.05	1.41	.20	8.57	
SUMMERSVILLE 2	.25		.05	.50	T		.40						.05	.65	.15	.35		.55	.05	.23		T		T		.05			.75	.40	4.43		
SUMMERSVILLE 2	R 28		.31	.19			.37						.70	.24	.37			.56	.20				.09	.07			.09		.89			4.46	
SUTTON 2	.18			.30	.20		.78	.05					1.20	.05				.35	.36			.20							.03	.51	.32	4.63	
SYCAMORE CREEK	.14	T	*	.70			*	.88					.42	.49	.17	.10			.37			.20		.11				.13	.18	.90		4.79	
TERRA ALTA 2	R 40		.25	.18			.54						.15	.33	.40	.05		.08	.42		.20		.18					.10	.30	.95		4.53	
THOMAS	.35		.05	.83	.05		.65	.22		T	T			.58	.07	.10	.05		.10	.41		.10	.12	.01	.20	.02	T		.25	.02	1.08	5.12	
TRISBLE	R .05	.06	.96	.15		.06	.19						1.47	.05	.23			.31	.30		.10		.15			.03		.10	.10	.52	.03	4.88	
TYGART OAM	R 22		.46	.14		.03	.77						.02	.10	.11		*	.91			.03		.19						.17	.98		4.13	
UNION	.17		.15	.10			.25	.12					.04	1.02	.03			.72	.02	.18		.02		.10		.25		.08	.12	.35	.41	4.13	
ONION	R 19		.03	.18	.02		.34	.08					.89	.20			.08	.55	.22			.05	.08	.18	.06				.25	.04	.81	4.25	
OPPER OAVISSON RUN	.20			.67			.71						.31	.57	.20	.12		.09	.30				.17					.12				3.48	
VALLEY CHAPEL	.18		.01	.67			.84						.27	.66	.32	.12	.11		.16	.20		.07		.20				.10	.17	.97		5.03	
VALLEY BEAO	.16	T	.15	.18	.06		.92	.18		T	T		.08	.90	.10	.33	T	.08	.08	.20		.10		.30	.04	.08			.08	.01	.91	4.94	
VALLEY SEAO	R 12	.07	.02	.15			1.01						.73	.13	.37	.12		.14	.14				.23					.08	.02	.81		4.14	
VANDALIA	.14		.04	.55			1.20						.49	.48	.26			.27	.43	.08	.51							.28	.18	1.17		8.08	
VIENNA BRISCOE	.20		.01	1.30			.70						.89	.70	.14	.03		.15	.35	.10	.06		.02	.30				.48	.19	.57		8.01	
WARDENSVILLE R M FARM	.15			.12	.02		.27						1.29					.05	.42	.03							.02	.12	.02	1.48		3.95	
WASHINGTON OAM 19	.22		T	1.25			.64	.17					.20	1.20	.05	.09		.13	.35		.02		.20					.07	.48	.41	.08	5.56	
WEBSTER SPRINGS	.20	T		.47		</																											

WEST VIRGINIA
MARCH 1951

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See reference notes following Station Index.

Table 4-Continued

HOURLY PRECIPITATION

WEST VIRGINIA
MARCH 1951

Station		A. M. Hour ending												P. M. Hour ending												Total	
		1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12		
LIVERPOOL		.05	.03	.05		.02																				.15	
LOCKNEY		.04	.06	.02	.01	.01																				.14	
MARTINSBURG CAA AP		.03		.01	.01	.01	.01																			.08	
MATBIAS		*	*	*	*	*	.11																			.11	
MORGANTOWN CAA AIRPORT	6	*	.40	*	*	*	*	*	.18																	.48	
NAOMA 1 E	//	.03	.02	.01	.02	.03	.04	.04	.07	.03	.03	.06											.04	.03	.03	.14	
OAK HILL		.04		.01	.03	.02	.04	.03	.04	.03			.03										.01	.04	.02	.34	
PARKERSBURG CAA AP	6	*	.70	*	*	*	*	*	.09																		
PARKERSBURG WB CITY		.11	.05		.02		.01																			.19	
PETERSBURG WB CITY	6	*	.06	*	*	*	*	*	.02																		
SMITHBURG		.05	.06	.04	.05	.01	.04																			.25	
SMITHVILLE		.05	.06	.03		.01																				.15	
SUMMERSVILLE 2	//	.04	.03		.01	.01	.06	.03		.01																.19	
TERRA ALTA 2		.04		.03	.06			.01		.01									.03							.18	
TRIBBLE		.03	.03	.03		.01	.04	.01																		.15	
TYGART DAM		.05	.04	.03	.02																					.14	
UNION		.02	.02	.01		.01		.03	.04	.01		.03											.01	.02		.18	
VALLEY HEAD		.02	.02	.01		.01	.01	.03	.04	.01																.15	
WEBSTER SPRINGS		.04	.02		.02	.01	.02	.01	.03	.01		.01														.17	
WHEELING OHIO CO CAA AP	6	*	.49	*	*	*	*	*	.06																		
-5th-																											
FLAT TOP	//	.04	.01																							.05	
GARY	//	.03																								.03	
NAOMA 1 E	//	.03	.05	.02																						.10	
OAK HILL		.03																								.03	
UNION		.02																								.02	
-6th-																											
CHARLESTON WB AP	6																					*	*	*	*	.14	
CHARLESTON 3																							.06	.08		.10	
CLAY 2																										.10	
ELKINS WB AIRPORT																										.01	
FLAT TOP	//																									.10	
FRANKLIN																										.10	
FREEMANSBURG																										.03	
GARY	//																									.11	
GRIFFITHSVILLE																							.01	.04	.12	.17	
HUNDRED																							.01	.01	.02	.02	
HUNTINGTON 2	//																						.11	.09	.20	.05	
LAKIN																										.24	
LIVERPOOL																										.46	
LOCKNEY																										.01	
LOGAN																										.05	
NAOMA 1 E	//																									.02	
PARKERSBURG CAA AP	6																					*	*	*	*	.02	
PARKERSBURG WB CITY																										.02	
SMITHBURG																							.14	.13	.49	.76	
SMITHVILLE																										.03	
TRIBBLE																										.24	
TYGART DAM																							.24	.24	.48	.48	
-7th-																											
CHARLESTON WB AP	6	*	.48	*	*	*	*	.04																			.22
CHARLESTON 3		.20	.02		.11	.14	.03	.09	.04																	.68	
CLARKSBURG		.07	.17	.01	.10	.15	.09	.01	.10				.01													.37	
CLAY 2		.02	.18	.10	.10	.12	.07	.01	.10																	.70	
DAVIS		.19	.26	.14	.06	.13	.01	.01	.05																	.10	
ELKINS WB AIRPORT		*	*	*	*	*	*	*	*				*	*	.45											.45	
FLAT TOP	//	.16	.12	.08	.09	.09	.05	.04	.01	.03																.76	
FRANKLIN		.14	.14	.01	.20	.08	.01	.05	.06																	.69	
FREEMANSBURG		.04	.02		.03	.01	.04																			.14	
GARY	//	.02	.01		.10	.10		.02	.13	.18																.03	
GRIFFITHSVILLE		.10	.19	.10	.27	.06	.10	.29	.03																	.10	
HALL		.02	.01	.03	.05																					.81	
HUNDRED		.02	.01	.05	.20	.10	.01																			.08	
HUNTINGTON 2	//	.06	.04	.01	.03	.20		.20	.10	.01																.54	
LAKE LYNN		.19	.05	.10																						.11	
LAKIN		.23	.09	.16	.04																					.47	
LIVERPOOL		.01	.01																							.67	
LOCKNEY																										.02	
LOGAN																										.07	
MARTINSBURG CAA AP		.01	.07	.07	.01	.09		.11	.03	.01																.43	
MATBIAS		.02	.08	.01	.14	.05		.10																		.45	
MOOREFIELD			*	*	*	*	*	.61																		.40	
MORGANTOWN CAA AIRPORT	6	.02	.03		.09	.01		.10																		.25	
NAOMA 1 E	//	.07	.05	.02	.01	.01		.02	.02																	.20	
OAK HILL		*	.57	*	*	*	*	.25																			
PARKERSBURG CAA AP	6	.03	.01	.32	*	*	*	.36	*	*	*	.04														.10	
PARKERSBURG WB CITY		.08	.33	.01	.10	.25		.01	.04																	.97	
PETERSBURG WB CITY	6	.09	.02	.13	.03			.11	.10																	.36	
SMITHBURG		.20	.09	.05	.05	.13	.07	.01	.14																	.21	
SMITHVILLE		.01	.10	.05	.13	.07	.01	.14																		.37	
SUMMERSVILLE 2	//	.13	.02	.01	.01	.09	.07	.01	.14																	.54	
TERRA ALTA 2		.26	.03	.11	.10	.01	.09	.07																	</		

WEST VIRGINIA
MARCH 1951

Station	A. M. Hour ending												P. M. Hour ending												Total		
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12			
FRANKLIN												.02	.06	.02		.02	.09	.09	.02	.02	.06				.40		
FREEMANSBURG					.10	.01	.08	.01									.08	.13	.20	.10	.09	.08	.03	.02	.93		
GARY	//	.02	.03	.02	.01	.01	.02	.01	.04	.06	.04	.07	.09	.08	.06	.01	.05	.05	.01	.05	.01	.01			.50		
GRIFFITHSVILLE		.02	.05	.03	.01		.02	.01		.06	.09	.09	.04	.04	.05	.01	.05	.04	.01	.19	.08	.02	.01	.05	.02	.64	
HALL							.03	.01	.02	.01		.03					.04	.01	.02	.02	.01	.05			.27		
HUNDRED						.03	.07	.01		.04	.05	.04	.07	.07	.01	.01	.03	.03	.03	.04	.01				.85		
HUNTINGTON 2	//	.09	.06	.05	.05	.02	.02	.02	.01	.05	.09	.06	.06	.09				.02	.03	.02	.03	.05	.01		.31		
LAKE LYNN			.02	.10	.08	.03	.01	.03	.01	.15	.18	.12	.10	.10	.12	.14	.08	.10	.09	.07					1.53		
LAKIN			.09	.06	.01		.04	.03	.02	.05	.12	.02	.03	.08	.20	.15	.10	.13	.12	.06	.05	.04	.03		.43		
LIVERPOOL				.13	.02		.05		.04	.01			.05	.10	.11	.25	.12	.12	.07	.11	.13	.06	.03	.01	1.26		
LOCKNEY							.05		.04				.01				.03	.05	.08	.12	.08	.09	.10	.02	.68		
LOGAN		.01	.01	.01	.01	.01	.01	.02	.02	.03	.06	.13	.06	.05	.05	.02	.08	.05	.01	.02	.02				.75		
MARTINSBURG CAA AP																.03	.07	.05	.09	.06	.13	.07	.14	.11	.01		
MATHIAS																.02	.05	.14	.15	.11	.11	.13	.06	.03	.88		
MOOREFIELD																.11									.88		
MORGANTOWN CAA AIRPORT	6							.01	*	*	*	*	.01	.02	.04	.05	.03	.08	.12	.08	.09	.10	.02	.06	.68		
NAOMA 1 E	//		.05	.05		.04	.06	.04	.01	.08	.06	.01	*			.08	.16			.01					1.01		
OAK HILL			.05	.07	.02	.05	.01	*	.18	*		*	.42	*	*	.07	.10	.13	.11	.14	.13	.02	.03	.01	.01	.68	
PARKERSBURG CAA AP	6				.14	.07	.01	*	.02	.02	.02	.10	.09	*	*	.08	.09	.09	.08	.08	.09	.09	.08	.07	.07	.05	1.44
PARKERSBURG WB CITY	6															.04	*	*	*	*	.43	*	*	*	*	.74	
PETERSBURG WB CITY	6				.09	.05	.05	.02	.02	.02	.02	.02	.02	.01	.12	.10	.24	.09	.13	.06	.05	.02	.03	.01	.01	.94	
SMITHVILLE				.05	.10		.05	.04	.01	.05	.06		.04	.01	.12	.05	.04	.03	.10	.12	.12	.13	.13	.07		1.25	
SPRINGFIELD																.10	.07	.13	.10	.08	.07	.02	.0				

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WEST VIRGINIA
MARCH 1951

Station	A. M. Hour ending												P. M. Hour ending												Total
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
HUNDRED										.01	.02														.03
LOCKNEY		.02																							.02
NAOMA 1 E	//									.01	.01		.02	.03	.04	.10	.02	.01							.24
OAK HILL		.01	.01	.01		.01																			.03
PARKERSBURG WB CITY						.01						.01													.03
TERRA ALTA 2				.01												.01	.02								.05
VALLEY HEAD		.02	.03	.01	.01								.05												.12
WEBSTER SPRINGS		.02	.01																						.03
WHEELING OBIO CO CAA AP	6	* .02	.01										-17th-												
CHARLESTON WB AP	6												*	*	*	*	*	.02	*	*	*	*	*	*	.08
CBARLESTON 3																									.08
FLAT TOP	//								.01	.02	.01	.01							.05	.05			.01		.20
GARY	//																		.01	.03	.01				.09
GRIFFITHSVILLE																									.13
HUNTINGTON 2	//																		.02	.01	.01	.01	.01		.05
LOGAN																			.05	.05					.26
NAOMA 1 E																			.07						.12
OAK BILL	//																			.05		.01	.06		.02
UNION																									.07
WEBSTER SPRINGS										.01	.01	.01								.06					.03
CHARLESTON WB AP	6	*	.12	*	*	*	*	.51	*	*	*	*	-18th-	*	*	.13									.62
CHARLESTON 3		.02	.04	.01	.12	.08	.13	.06	.02	.07	.02	.02	.03			.05	.03								.13
CLARKSBURG												.04	.01												.47
CLAY 2		.02	.05		.02	.13	.05	.05	.03	.05	.05	.02													.09
DAVIS												.01	.03	.01	.04										.14
ELKINS WB AIRPORT											.01	.01							.01	.01					.64
FLAT TOP	//	.07	.10	.07	.10	.10	.01	.09	.08	.02	.01	.02	.06	.03											.02
FRANKLIN												.01	.01												.14
FREEMANSBURG										.01	.03	.04	.02	.03	.01										.31
GARY	//	.07	.03	.03	.01	.02	.02	.01	.10		.01	.01													

See reference notes following Station Index.

WEST VIRGINIA
MARCH 1951

Station		A M Hour ending												P M Hour ending												Total
		1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
CHARLESTON WB AP	6												-21st-	*		* .02	.08	* .04	* .01		.10					.15
CHARLESTON 3																	.01	.05	.05							.06
CLARKSBURG																		.03	.09	.01	.02					.10
CLAY 2																		.02	.03	.04	.03	.02				.09
DAVIS																			.03	.01						.15
ELKINS WB AIRPORT	//																	.02	.03	.01						.04
FLAT TOP																			.01							.02
FREEMANSBURG																			.03	.01						.05
GRIFFITHSVILLE																			.01							.02
HUNDRED											.01		.01			.01	.02	.06	.01							.12
HUNTINGTON 2	//													.02	.05	.03	.02	.01								.13
LAKE LYNN																	.01	.07								.08
LAKIN																				*	*	*	*	*	*	*
LIVERPOOL															.01	.01	.04	.03								.05
LOCKNEY																*	.01	.05	.01							.07
MORGANTOWN CAA AIRPORT	6																.01	.03	.01		.04					.05
OAK HILL																										.05
PARKERSBURG WB CITY													.01	.02	.01	.01		.03	.01							.08
SMITHBURG																		.04	.03							.07
SMITHVILLE																	.02	.03	.03							.08
TERRA ALTA 2																	.01	.05	.04	.08	.05	.02	.01	.01		.20
TRIBBLE																			.03							.10
TYGART DAM																			.03							.03
WEBSTER SPRINGS														.02		.01										.03
WHEELING OBIO CO CAA AP	6							*	*	*	*	*	*	.06	*	*	*	*	*		.02					
DAVIS			.03	.01		.03								-22d-												.07
GRIFFITHSVILLE										.01	.01		.08													

See reference notes following Station Index.

Table 4-Continued

HOURLY PRECIPITATION

WEST VIRGINIA
MARCH 1951

Station	A. M. Hour ending												P. M. Hour ending												Total	
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12		
DAVIS							.01	.01	.01	.01	.01	.02			.03										.10	
ELKINS WB AIRPORT												.01	.01												.02	
FLAT TOP	//		.02	.02	.01	.03	.05	.02	.08	.03	.01	.01								.01	.01	.01			.30	
FRANKLIN												.01	.01												.05	
FREEMANSBURG												.01	.01	.01		.01	.01								.35	
GARY	//	.02	.02		.01		.02	.06	.12	.05		.01	.01	.01		.01	.01	.01							.10	
GRIFFITHSVILLE							.01	.04	.02		.01	.01	.01	.01									.01	.01	.30	
HALL																			.01		.01		.01		.10	
HUNDRED										.01	.09			.09	.11										.30	
HUNTINGTON 2	//					.01	.02			.05	.02			.01	.01		.03	.04				.01	.02	.01	.16	
LAKE LYNN																									.07	
LAKIN						.03	.02	.02	.06	.06	.03	.02	.01			.03	.04								.27	
LIVERPOOL							.01	.03	.04	.05	.02	.03				.01									.20	
LOCKNEY										.04	.01	.01													.06	
LOGAN						.03	.05																		.08	
MARLINTON							.03	.04		.02	.02	.02		.01	.02								.01	.01	.18	
MORGANTOWN CAA AIRPORT	6																									
NAOMA 1 E	//							.03	.03		*	*	*	*	.02	*	*	*	*	.06					.06	
OAK HILL								.03	.03		.03		.01												.10	
PARKERSBURG CAA AP	6			*	*	*	*	.05	*		*	*	*	*	.29	*	*	*	*	.02	*	*	*	*		
PARKERSBURG WB CITY						.01	.05	.05	.06	.09	.05	.04	.02	.01	.01										.39	
PETERSBURG WB CITY	6										*	*	*	*	.03											
SMITHBURG									.01	.04	.04	.01		.02	.01		.02	.03							.18	
SMITHVILLE									.03	.02	.05	.05	.02	.01		.04	.02	.03						.01	.25	
SPRINGFIELD																	.03	.01							.04	
SUMMERSVILLE 2	//								.03	.02	.03	.01				.02	.06	.02							.09	
TERRA ALTA 2																									.10	
TRIBBLE								.01	.03	.03	.03					.02	.06	.02							.10	
UNION							.01	.04	.01	.04	.07	.02	.01	.01	.01	.02	.01				.01	.02	.02		.25	
VALLEY HEAD							.01		.02	.01	.01	.01	.01	.02	.01										.08	
WEBSTER SPRINGS									.02	.01	.02														.05	
WHEELING OHIO CO CAA AP	6			*	*	*	*		.02	*	*	*	*	*	.08											
-29th-																										
CHARLESTON WB AP	6	*	.02	*	*	*	*	.03																		.05
CHARLESTON 3		.01	.04																						.20	
CLARKSBURG			.01	.03	.06	.02	.04	.04																	.05	
CLAY 2		.01	.03																						.14	
DAVIS				.01	.06	.03	.03	.01																	.03	
ELKINS WB AIRPORT	//	.03	.01	.01					.01	.02	.02	.01													.09	
FLAT TOP		.01	.02	.02																					.05	
FRANKLIN		.01	.01	.02	.03	.04	.05																		.15	
FREEMANSBURG		.04	.01																						.08	
GRIFFITHSVILLE		.02	.01																						.10	
HALL				.02	.01	.01	.02																		.05	
HUNDRED					.03	.07	.02	.02	.05	.01															.20	
HUNTINGTON 2	//	.04	.02		.01	.01	.01	.01									.06				.01				.16	
LAKE LYNN			.03		.01	.01	.01	.02	.02																.17	
LAKIN		.02	.02	.04	.01	.02	.02	.05																	.18	
LIVERPOOL		.02	.03	.03	.02																				.10	
LOCKNEY		.01	.01	.03	.05	.01				.02															.12	
LOGAN		.04	.01																						.05	
MARLINTON		.04	.04	.03	.01	.01	.02																		.15	
MARTINSBURG CAA AP		.01	.01		.04	.03	.03		.03	.03															.18	
MATHIAS			.01	.02	.01			.01													.03				.08	
MOOREFIELD			.01	.07	.02			.01																	.11	
MORGANTOWN CAA AIRPORT	6		.03	.07		*	*	*	*	.16	*	*	*	*	.02										.10	
NAOMA 1 E	//		.02	.04																					.06	
OAK HILL		*	.02	*	*	*	*	.12																	.14	
PARKERSBURG CAA AP	6		.01	.01	.04	.03	.01	.01	.02	.01															.11	
PARKERSBURG WB CITY					*	*	*	.10																	.16	
PETERSBURG WB CITY	6																								.30	
SMITHBURG		.01	.01		.05	.05	.02																		.10	
SMITHVILLE		.02		.04	.04	.01				.02	.03	.04	.01												.17	
SPRINGFIELD				.04	.02	.01		.02	.03	.04	.01														.10	
SUMMERSVILLE 2	//			.03	.02	.06	.09	.09	.01																.17	
TERRA ALTA 2		.02	.04	.03	.01																				.04	
TRIBBLE					.02	.07	.02	.01	.01	.01	.03	.04													.01	
TYGART DAM																									.04	
UNION																									.02	
VALLEY HEAD		.01		.01	*	*	*	*	.15	*	*	*	*	*	.01										.02	
WHEELING OHIO CO CAA AP	6			*	*	*	*																			
-30th-																										
CHARLESTON WB AP	6	*		*	*	*	*	.90	*	*	*	*	*	*	.09											.85
CHARLESTON 3			.11	.28	.25	.06	.06	.05	.01	.01	.02														.84	
CLARKSBURG					.26	.14	.07	.08	.05	.09															.69	
CLAY 2						.07	.32	.12	.11	.18	.10	.13	.09												.91	
DAVIS							.20	.21	.12	.10	.13	.09						.01		.01					.86	
ELKINS WB AIRPORT	//				.26	.15	.06	.04	.11	.18	.13	.03													.62	
FLAT TOP							.25	.20	.15	.18	.13	.03													.94	
FRANKLIN						.11	.20	.22	.06	.20	.10	.02													.91	
FREEMANSBURG	//				.15	.15	.09	.01																		

Table 4-Continued

HOURLY PRECIPITATION

WEST VIRGINIA
MARCH 1951

Station		A. M. Hour ending												P. M. Hour ending												Total	
		1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12		
-31st-																											
CHARLESTON WB AP	6																					*	*	*	*		
HUNDRED																										.03	
HUNTINGTON 2	//																				.01	.03	.01			.05	
LAKIN																										.14	
LIVERPOOL																								.07	.02	.09	
LOCKNEY																										.03	
MARTINSBURG CAA AP								.03	.01																	.04	
MORGANTOWN CAA AIRPORT	6																				*	*	*	*			
PARKERSBURG CAA AP	6																				*	*	*	*			
PARKERSBURG WB CITY																								.06	.06	.12	
PETERSBURG WB CITY	6																				*	*	*	*			
SMITHBURG																										.03	
SMITHVILLE																										.05	
TRIBBLE																								.02	.01	.03	
WHEELING OHIO CO CAA AP	6	*	.02																		*	*	*	*			

Table 5

DAILY TEMPERATURES

WEST VIRGINIA
MARCH 1951

Station		Day of month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ATHENS	MAX MIN	64 30	54 33	61 30	54 43	58 32	68 42	68 48	59 40	50 30	45 17	55 24	45 30	40 23	44 24	40 17	35 24	52 14	43 24	50 21	44 21	51 20	59 27	69 15	59 25	50 26	47 26	58 24	55 42	62 51	62 38	59 38	53.5 29.0
BAYARD	MAX MIN	58 39	54 30	52 36	48 34	56 24	63 24	62 38	50 26	45 14	34 11	41 16	47 27	45 32	32 22	35 25	33 20	37 22	35 16	41 19	36 14	49 20	34 20	65 27	58 24	37 24	37 12	59 42	56 14	67 36	60 40	53 33	47.9 25.2
BECKLEY V A HOSPITAL	MAX MIN	63 43	61 23	63 49	59 42	59 35	70 43	68 51	56 39	50 29	40 19	48 23	44 32	33 22	31 23	35 28	49 10	45 36	44 10	43 19	52 26	45 18	59 27	69 20	74 29	44 24	44 23	65 21	64 42	74 52	72 45	55 33	57.0 31.3
BENSON	MAX MIN	64 40	65 23	69 44	62 45	64 25	71 30	58 45	55 33	29 27	14 20	22 22	32 32	28 28	35 28	30 30	46 17	46 32	50 32	45 19	51 26	50 18	70 27	74 20	44 24	44 23	65 21	64 42	74 52	72 45	55 33	57.0 31.3	
BENS RUN	MAX MIN	62 41	51 28	63 43	53 42	60 29	70 34	60 45	54 35	46 26	38 20	44 25	57 29	50 30	33 28	42 32	42 30	42 23	43 23	40 23	42 28	70 33	64 20	42 24	64 20	42 23	46 29	62 18	53 45	71 51	62 40	56 33	51.5 32.4
BIRCH RIVER 6 SSW	MAX MIN	64 44	64 17	63 41	63 43	61 28	70 30	56 40	54 35	41 22	45 16	59 22	56 34	42 25	32 28	32 25	49 23	48 13	44 24	53 13	41 27	70 28	69 23	45 29	41 26	63 24	60 25	68 45	67 46	59 38	57 42	54.5 28.5	
BLUEFIELD NO 1	MAX MIN	67 43	57 27	67 40	59 37	57 36	71 43	69 50	63 43	51 30	51 19	57 27	48 28	42 28	36 20	34 23	54 26	49 16	41 34	46 32	55 18	48 28	71 17	67 23	46 26	47 25	61 26	57 43	66 52	66 45	65 45	55.0 31.7	
BLUESTONE DAM	MAX MIN	57 32	69 30	61 31	64 45	62 40	70 41	72 47	60 45	50 34	50 25	57 34	48 30	35 29	40 26	35 29	47 32	43 24	48 25	57 34	51 28	72 33	49 29	50 25	50 25	62 25	61 25	64 47	64 54	59 43	54.7 32.3		
BRANDONVILLE	MAX MIN	45 40	61 31	52 38	48 39	46 24	58 29	67 48	60 31	49 27	31 14	35 11	39 18	51 34	45 26	30 25	34 29	36 26	36 26	41 18	39 22	50 28	49 24	69 32	35 26	38 15	41 16	62 45	55 48	68 50	51 33	46.9 28.3	
BROWNSVILLE	MAX MIN	67 41	65 21	73 29	65 32	63 26	74 29	72 48	58 31	56 27	42 13	45 22	66 22	64 36	47 27	35 22	37 30	45 18	52 33	46 40	53 23	44 21	75 23	72 30	47 26	15 19	66 16	65 45	75 50	72 44	74 36	58.5 28.9	
BUCKHANNON	MAX MIN	65 43	61 22	68 43	63 44	60 28	71 33	66 48	55 36	49 28	38 18	43 25	52 34	34 27	33 26	30 26	43 26	54 13	54 32	42 19	53 25	41 26	72 30	67 26	45 18	45 29	64 18	60 46	72 52	67 43	57 35	54.6 30.1	
CABWAYLINGO ST FOREST	MAX MIN	68 42	57 27	73 38	56 45	64 38	75 52	74 41	62 35	53 22	43 27	51 22	47 29	44 33	35 27	37 32	46 33	55 19	64 40	58 33	50 26	76 17	69 29	50 24	49 27	65 20	68 27	77 48	72 65	65 33	58.3 33.1		
CAIRO 3 S	MAX MIN	66 41	64 25	69 42	58 27	64 27	75 31	58 35	56 30	41 12	63 26	58 36	38 29	36 30	36 32	49 22	54 36	53 35	46 21	45 23	44 22	75 26	48 33	48 21	71 23	64 26	63 25	77 45	77 50	73 47	61 31	57.9 31.2	
CANAAN VALLEY	MAX MIN	56 37	54 29	49 39	46 40	58 29	62 33	63 43	48 25	42 28	34 11	49 9	43 19	32 28	30 22	38 39	36 28	39 14	39 14	35 29	62 12	56 24	36 22	40 12	56 22	64 17	54 37	62 59	50 43	46.4 26.3			
CHARLESTON WB AP	MAX MIN	66 47	59 32	72 46	53 42	65 33	75 49	71 46	51 41	48 33	52 22	55 30	50 37	33 31	35 32	41 31	48 32	60 26	54 24	46 28	52 22	49 28	66 32	47 27	46 27	67 28	50 25	76 46	65 53	67 45	63 37	56.7 24.9	
CHARLESTON 1	MAX MIN	60 33	68 30	65 35	72 47	49 35	65 53	76 41	72 32	60 25	48 31	52 25	55 39	41 31	35 29	37 32	42 32	50 31	44 24	49 25	55 29	61 38	75 28	40 26	50 26	48 21	67 56	70 48	76 54	56 33	56.1 33.9		
CLARKSBURG	MAX MIN	52 26	64 26	61 26	69 45	50 28	64 29	73 34	65 35	55 29	40 18	39 20	46 23	38 31	35 29	40 30	49 23	45 27	47 35	53 22	44 26	75 23	43 35	41 31	51 25	51 35	64 21	61 20	74 49	51 39	53.3 29.2		
CRANBERRY GLADES	MAX MIN	47 21	51 30	60 28	40 18	39 20	45 22	50 34	65 27	56 29	52 24	56 34	48 18	39 15	37 19	41 24	52 13	61 40	71 39	70 37	72 38	63 34	59 31	60 31	63 31	60 31	59 31	58 42	62 31	62 42	53.6 28.5		
CRESTON	MAX MIN	54 29	66 28	69 29	69 47	49 29	65 30	75 36	69 35	57 20	43 20	44 21	50 33	61 28	42 29	35 28	36 23	38 23	46 23	56 22	45 20	46 22	47 32	46 26	46 26	51 20	65 21	62 46	75 51	55 46	54.3 29.2		
ELKINS WB AIRPORT	MAX MIN	61 33	55 24	62 43	51 42	59 30	68 33	65 39	51 33	38 22	43 15	57 16	42 18	32 32	33 25	43 27	45 27	49 31	40 30	50 21	42 23	70 18	62 24	41 28	44 27	62 18	55 44	67 53	61 40	55 37	50.7 28.5		
FAIRMONT	MAX MIN	64 45	54 32	63 44	57 40	59 31	72 49	65 39	54 33	38 23	45 18	61 21	43 26	36 38	34 28	34 29	47 30	50 29	43 22	50 23	42 21	71 32	63 29	43 23	46 29	44 25	57 31	64 48	73 53	61 40	59 35	52.4 31.7	
FLAT TOP	MAX MIN	59 30	56 34	59 41	49 39	53 32	65 41	64 51	44 34	39 21	47 15	39 26	35 21	35 26	35 27	31 21	48 16	39 35	37 22	49 16	40 13	64 20	50 23	50 20	37 24	55 20	53 39	58 42	54 34	54 31	47.7 26.7		
FRANKLIN	MAX MIN	66 38	63 27	55 41	51 40	60 34	61 42	68 48	60 38	50 28	42 17	51 16	54 21	49 32	35 29	41 27	38 33	48 20	41 34	38 25	45 31	55 28	70 31	66 31	48 21	45 31	66 25	45 22	65 41	55 49	62 50	53.2 32.2	
GARY	MAX MIN	55 28	66 30	65 31	75 46	58 37	71 41	72 38	60 45	50 30	51 23	58 24	49 32	37 27	39 33	36 22	42 22	58 25	47 23	46 24	56 24	49 23	73 37	46 23	48 25	48 24	64 27	65 44	70 51	58 32	55.7 31.4		
GLENVILLE	MAX MIN	67 42	61 26	68 41	59 45	63 34	74 53	58 33	53 19	44 26	49 27	64 27	58 37	44 30	37 28	35 23	47 30	55 23	46 22	52 28	44 30	74 35	67 30	47 28	44 30	64 28	63 18	75 49	70 52	59 46	56.8 33.4		
GRAFTON	MAX MIN	64 41	56 22	68 43	56 45	60 26	71 30	65 45	55 31	38 26	44 15	61 22	52 35	39 27	35 24	40 21	44 28	55 16	42 22	54 20	41 25	75 30	69 28	44 25	45 20	65 18	59 41	72 49	67 42	57 34	54.1 29.5		
GRANTSVILLE	MAX MIN	56 27	67 36	63 44	64 51	66 29	72 35	71 40	62 35	45 32	44 19	51 28	64 34	45 28	34 28	36 32	46 23	46 37	48 22	47 26	58 27	76 28	69 23	48 26	47 28	50 28	65 48	64 31	77 51	55 34	55.1 29.9		
HAMLIN	MAX MIN	59 29	72 26	64 36	73 47	49 33	76 36	73 53	60 38	444																							

DAILY TEMPERATURES

WEST VIRGINIA
MARCH 1951

Table 5--Continued

Station		Day of month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MIDDLEBOURNE 2 ESE	MAX MIN	48 43	64 25	56 35	69 45	50 28	64 31	73 41	63 37	55 30	40 18	43 24	48 26	60 40	42 30	32 31	36 33	38 24	46 33	47 43	45 21	45 28	43 24	44 28	73 36	37 30	44 21	49 21	65 46	57 53	73 54	55 36	51.7 32.7
MOOREFIELD	MAX MIN	69 39	63 27	58 41	49 38	63 32	67 33	71 50	58 33	53 26	17 16	21 11	51 26	54 31	38 32	45 31	41 34	48 29	42 26	40 36	48 37	57 24	50 25	75 38	68 49	48 34	65 25	58 49	68 46	67 49	62 47	55.6 32.2	
MOOREFIELD MCNEILL	MAX MIN	69 37	66 20	59 31	48 37	62 25	70 37	70 63	63 37	55 22	45 12	52 10	57 15	54 26	37 31	45 26	42 33	48 26	44 23	43 21	47 28	58 23	55 23	76 19	71 36	48 33	49 13	66 41	62 62	70 68	63 47	56.8 27.8	
MORGANTOWN CAA AIRPORT	MAX MIN	63 42	53 30	57 43	52 40	58 28	70 44	62 36	53 29	35 22	37 17	42 20	57 25	42 35	36 27	42 29	34 31	35 29	40 29	43 30	52 21	41 24	40 21	69 36	64 31	41 29	63 20	47 23	72 49	62 54	56 41	51.0 31.3	
MORGANTOWN 1	MAX MIN	66 40	61 28	56 42	51 48	61 28	72 48	66 36	55 48	54 31	40 18	49 19	64 24	55 37	40 29	34 30	36 30	49 30	42 30	50 23	49 31	50 22	42 31	72 32	70 30	65 21	48 21	64 21	65 21	71 54	67 44	86 37	55.8 31.9
MORGANTOWN LOCK 10	MAX MIN	64 24	60 28	62 26	54 46	63 30	73 34	60 45	58 31	48 30	40 20	46 22	60 26	50 37	40 30	37 30	38 33	43 30	43 30	53 35	45 24	52 22	43 22	73 31	65 33	46 23	49 23	66 23	58 23	77 46	69 46	60 37	54.7 31.4
NEW CUMBERLAND OAM	MAX MIN	62 38	59 31	58 40	55 43	60 27	73 30	68 46	52 30	47 28	41 19	44 21	59 25	50 35	39 32	59 29	38 33	45 33	43 29	43 34	40 21	40 27	62 22	69 34	68 34	40 25	48 19	62 29	56 30	72 51	70 45	54.8 31.5	
NEW MARTINSVILLE	MAX MIN	67 38	57 26	67 42	57 38	65 28	77 30	68 51	59 43	45 31	44 22	49 26	62 36	58 29	39 30	36 30	40 30	45 26	44 32	44 26	42 26	42 26	45 22	72 30	70 29	49 20	50 25	56 42	75 51	65 45	61 45	55.0 32.0	
OAK HILL	MAX MIN	51 27	62 27	58 46	65 38	51 42	60 38	71 42	69 41	55 28	43 17	41 25	48 33	48 22	41 36	33 29	33 30	36 30	47 26	47 39	42 17	45 19	54 21	47 40	43 24	47 22	44 22	62 27	60 42	67 48	55 35	51.5 28.6	
PARKERSBURG CAA AP	MAX MIN	64 45	56 31	65 47	53 39	61 29	72 39	64 39	58 39	41 25	43 21	48 27	60 30	47 33	36 29	39 31	45 31	50 25	49 36	41 25	41 25	44 22	48 35	72 33	64 31	49 23	62 28	57 48	73 55	64 41	53.5 32.7		
PARKERSBURG WB CITY	MAX MIN	64 40	54 31	67 47	54 39	62 42	74 39	67 51	57 40	41 27	47 22	60 27	49 31	38 32	39 29	38 31	43 32	45 26	52 36	47 28	42 25	45 24	75 35	64 44	49 26	63 27	59 47	75 54	85 72	61 48	51.7 33.4		
PARSONS	MAX MIN	64 43	60 25	59 42	50 44	61 32	70 46	69 32	54 30	50 28	41 16	47 22	55 36	52 26	37 26	34 26	34 24	43 29	43 24	47 21	43 19	54 25	42 19	73 31	67 29	43 19	45 19	65 46	70 50	67 43	58 37	53.5 30.9	
PETERSBURG WB CITY	MAX MIN	68 36	63 31	51 40	62 38	67 32	72 42	58 33	43 27	44 21	51 19	55 21	41 31	39 31	42 31	40 31	46 34	39 28	41 28	47 35	58 30	74 24	60 26	49 34	47 34	60 24	67 24	65 18	72 48	68 49	61 46	53.7 32.0	
PICKENS	MAX MIN	62 28	60 28	61 45	58 45	58 45	65 45	62 51	51 41	39 39	47 57	57 48	44 24	29 22	49 26	44 16	45 32	49 38	49 15	48 24	48 15	39 67	61 61	40 25	42 21	60 13	53 22	84 42	61 54	55 40	51.2		
PIEDMONT	MAX MIN	47 36	65 33	60 38	52 33	49 30	58 35	66 33	68 34	59 39	49 21	44 22	49 26	52 28	39 32	36 30	41 34	37 32	44 28	39 33	40 25	43 22	57 26	42 34	73 36	46 33	48 24	63 32	56 41	67 50	57 40	50.8 31.2	
PINEVILLE	MAX MIN	52 41	69 29	64 30	73 49	56 40	66 38	74 46	63 46	53 30	51 22	60 34	49 39	41 28	32 29	35 32	42 25	59 25	55 45	47 25	48 24	54 25	51 35	75 23	47 26	50 24	49 26	65 46	70 50	56 40	56.3 32.3		
POINT PLEASANT	MAX MIN	64 43	64 31	70 45	61 44	62 39	71 56	72 60	60 42	58 32	45 21	48 29	57 33	51 30	38 32	42 34	49 25	56 37	56 35	47 25	48 33	50 25	72 36	68 25	46 24	50 25	65 24	63 48	75 53	72 62	62 34	57.3 34.9	
RAINELLE	MAX MIN	64 39	58 33	57 45	54 42	60 35	68 48	68 35	55 48	48 28	44 19	51 23	48 31	43 22	33 23	30 27	40 16	50 34	41 14	44 18	52 17	46 25	68 19	65 23	45 24	58 25	52 41	63 50	60 45	57 45	51.8 30.4		
RAVENSWOOD OAM 22	MAX MIN	65 43	65 25	67 44	63 44	65 28	73 37	73 52	60 37	58 30	45 21	59 32	55 32	34 28	37 30	40 22	47 32	55 31	57 33	46 20	46 31	73 23	71 33	45 29	46 21	61 21	64 21	74 52	76 46	60 36	57.2 32.7		
RICHWOOD	MAX MIN	55 25	64 26	62 27	58 44	57 36	61 36	69 46	67 40	54 28	43 12	54 13	50 27	55 23	43 23	30 23	33 25	48 23	45 23	45 20	52 18	43 19	68 37	41 26	37 25	45 25	60 27	58 27	65 45	56 36	51.1 28.7		
RIPLEY	MAX MIN	67 43	65 25	67 43	64 25	65 44	75 29	59 36	58 36	28 20	59 54	54 27	37 27	41 32	48 32	58 21	56 36	47 34	47 26	47 26	76 22	72 24	47 24	48 22	66 24	62 21	65 24	77 45	74 46	63 32	59.9 32.4		
ROMNEY	MAX MIN	66 37	65 37	54 37	60 29	70 29	72 58	58 30	45 30	52 19	54 20	45 33	36 27	41 30	37 27	51 34	48 26	40 34	46 32	58 20	44 22	71 24	48 26	49 23	66 23	58 46	69 46	69 49	50 41	54.4 31.5			
ROWLESBURG	MAX MIN	66 40	60 29	60 40	51 44	63 31	67 45	54 33	51 31	39 17	46 17	57 22	51 35	37 28	34 27	42 30	39 24	52 26	43 34	53 22	41 18	74 26	69 32	46 29	66 18	66 20	71 40	68 47	57 43	53.7 30.4			
SHADY SPRINGS 2 ESE	MAX MIN	61 33	60 19	58 39	56 31	55 30	66 44	60 37	50 26	41 11	49 17	44 23	42 29	33 19	36 19	49 5	41 31	40 13	50 23	44 14	66 24	66 14	40 25	47 19	56 20	40 17	56 17	61 46	60 38	59 28	50.8 26.3		
SPENCER	MAX MIN	66 43	63 28	68 46	60 45	62 30	74 54	73 39	56 31	54 21	41 27	47 33	59 33	55 30	34 27	35 29	38 20	44 35	55 31	45 23	47 28	44 34	74 34	73 28	45 22	47 23	63 47	63 47	76 52	61 45	56.5 33.5		
SPRUNCE KN08	MAX MIN	54 32	57 37	55 35	47 35	55 41	60 37	62 41	40 36	62 27	42 17	35 17	45 20	50 24	32 29	36 25	45 24	40 19	45 19	35 19	50 31	45 40	42 31	48 38	50 28	47 28	56 30	62 32	52 40	46.4 30.1			
UNION	MAX MIN	52 26	67 23	67 27	59 45	53 37	56 44	67 36	69 46	48 36	50 16	47 26	36 32	35 24	35 24	38 13	49 40	40 36	45 25	55 19	46 21	69 35	47 25	50 23	45 25	60 20	60 45	64 52	57 45	52.3 28.7			
VALLEY CHAPEL	MAX MIN	65 43	67 24	70 44	64 47	62 28	75 49	74 36	57 49	56 30	43 17	65 24	66 38	47 29	38 28	38 32	47 21	47 34	52 44	46 20													

Table 7

SNOWFALL AND SNOW ON GROUND

WEST VIRGINIA
MARCH 1951

Station		Day of month																																
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
BAYARD	SNOWFALL SN ON GND													4.0 4	B.0 12	2.0 13	1.0 12	T 10	B	6	6	T S	1.5 S	T	T T	T T								
BECKLEY V A HOSPITAL	SNOWFALL SN ON GND													- 4	.2 4	.S 5	.1 3					- 1												
BLUEFIELD NO 1	SNOWFALL SN ON GND													- S	- 6	.S 7	3			- T		- T	1.0 1											
BRANDONVILLE	SNOWFALL SN ON GND															3.0 -	5.0 -	T -	-				2.0											
BUCKHANNON	SNOWFALL SN ON GND							T							3.0 2	1.0 2	1.0 2	T T	T	T	T	.9 1	.2 T	T	T T	T T								
CANAAN VALLEY	SNOWFALL SN ON GND													S.0 -	19.0 -	4.0 -	2.0 -					.3 -		2.0		1.0 -	.3 -	.3 -						
CHARLESTON WB AP	SNOWFALL SN ON GND						- -							3.B 3	.3 4	1.6 1	T T			T		1.0 1	T			.9 -	T							
CLARKSBURG NO 1	SNOWFALL SN ON GND														T T	1.7 2	T T	T T			T T		.7 1			T								
CRESTON	SNOWFALL SN ON GND														2.0 2	1.0 3	.S 1	T T				T T	1.0 1											
ELKINS WB AIRPORT	SNOWFALL SN ON GND										T			.3 T	.B 1	2.0 2	.4 2	T T		.2 T	T	1.S 1	.4 T		T T	.4 T	.2 T							T
FAIRMONT	SNOWFALL SN ON GND								T	T				T T	T T	T T	T T			T T		T T	1.0 T		T T	T T								
FLAT TOP	SNOWFALL SN ON GND											T	9.7 -	.3 -	1.0 -	.3 -			-	-	-	-	.6 -	T			3.2 -	T						
GLENVILLE	SNOWFALL SN ON GND														2.2 2	1.0 2	T T	T T	T	T	T		.5 1	T										
GRAFTON	SNOWFALL SN ON GND														- -	T -	T -						T			T								
HUNTINGTON WB CITY	SNOWFALL SN ON GND													T T	T T		T T			T T		T T			T		2.0							
KUMBRABOW STATE FOREST	SNOWFALL SN ON GND												1.0 1	5.0 S	B.0 12	10	6	S	2			T S	5.0 S	1	1.0 1	1.0 1								
LOGAN	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	T	T	-	-	-	-	-	-	T	-	-	-	-	-	-	-	-	-	-	
MARTINSBURG CAA AP	SNOWFALL SN ON GND														T T																			
MORGANTOWN CAA AP	SNOWFALL SN ON GND									T	T			T T	1.1 T	.9 T	T			T T		.4 T			T	T	T							
NEW MARTINSVILLE	SNOWFALL SN ON GND									T				T -	1.6 -	2.2 2	T			T			T											
PARKERSBURG CAA AP	SNOWFALL SN ON GND													2.0 1	T T	T T	T T			T T		T T			T									
PARKERSBURG WB CITY	SNOWFALL SN ON GND													2.0 3	1.S 3	.3 T	T			.7		.4		T										
PARSONS	SNOWFALL SN ON GND										T			T 2	2.0 3	1.0 2	T T				T	T T	2.0 T		T T	T T	1.0							
PETERSBURG WB CITY	SNOWFALL SN ON GND													1.3 1	1.2 2	T T	T T						T			T T								
PICKENS	SNOWFALL SN ON GND													T T		2.0 2	1.0 1	3.0 3	1.0 1			3	6	10	11	7	T	2.0						
POINT PLEASANT	SNOWFALL SN ON GND													1.S -	1.S -	.S					.S	.S												
RAINELLE	SNOWFALL SN ON GND													6.0 4	7.0 9	4.0 9	2.0 B				T	1.S 2	2.0				1.S							
ROMNEY	SNOWFALL SN ON GND													- S																				
ROWLESBURG	SNOWFALL SN ON GND										T			1.0 1	1.0 2	1.0 2	.S 2	T					2.0 2			T T	T T							
WESTON	SNOWFALL SN ON GND													1.6 1	.B 1	1.B 2	.4 1	T			.4 T		1.2 1			T								
WHEELING OHIO CO CAA AP	SNOWFALL SN ON GND									T	T			3.8 1	3.7 4	1.0 S	T S	2		.4 T		T T	T T		T T									
WHITE SULPHUR SPRINGS	SNOWFALL SN ON GND													3.0 -	-	-	-										2.0 -							
WILLIAMSON	SNOWFALL SN ON GND														T T	1.0 1							T T				T T							

See reference notes following Station Index.

STATION INDEX

WEST VIRGINIA
MARCH 1951

Station	Index No.	County	Drainage	Latitude	Longitude	Elevation	Observation time	Observer	Refer to tables	Station	Index No.	County	Drainage	Latitude	Longitude	Elevation	Observation time	Observer	Refer to tables
							Temp	Precip									Temp	Precip	
ABERDEEN	0012	UPSHUR	29 39 04 80 18	1060						ANNINGTON NO 2	3626	MARION	15 39 32 80 21	980					
ADLERSON	0102	MORRIS	38 07 40 80 18	1550	6P	4P L. ESLE BOND			3	MARLINTON	3672	POCAHONTAS	38 13 80 05	2150					
ALBANY	0207	UPSHUR	38 07 40 80 18	1835	5P	6P JOHN E. FOSTER			2 3 5	MARTINSBURG CAA AIRPORT	3707	BERKELEY	39 29 24 77 59	534	WID				3 4 5 7
ALPENA	0143	RANDOLPH	4 38 55 79 40	3020		7A WILLIS G. GAINER			3	MATHIAS	3739	HARDY	14 38 52 78 52	1625					
ARNOVALE	0249	POCAHONTAS	8 38 26 79 49	2734		8A H. S. SUTTON			3	MC MEHEN DAM 13	3847	MARSHALL	19 39 59 80 44	646					
ARNOLO	0307	LEWIS	29 38 54 80 31	980		5P WARD D. PERRINE				MIDDLEBOURNE 2 ESE	3963	TYLER	19 39 29 80 52	750	7A	7A LAWRENCE A. CRUMHINE		2 3 5	
ATHENS	0255	MERCER	37 27 47 81 11	2600	8P	6P CONCORD COLLEGE			2 3 5	MIDVALE	3984	RANDOLPH	28 37 50 80 05	1813					
AYVAHO	0357	GRANT	31 39 16 79 22	2375	5P	6P HOWARD S. TOLK			2 3 5 7	MOOREFIELD	6183	HARDY	22 39 04 78 58	800	CP	8A HAROLD J. DODD		2 3 5	
BECKLEY V A HOSPITAL	0580	RALEIGH	37 27 47 81 11	2330	6P	6P V. A. HOSPITAL			2 3 5	MOOREFIELD-MC NEILL	6168	RADY	22 39 09 78 54	800	6P	6P R. E. SAYVILLE		2 3 5	
DELINGTON	0633	BARBOUR	17 39 07 79 56	1679		7A GEORGE R. HILLARD				MORGANTOWN CAA AIRPORT	6202	MONONGALIA	15 39 39 79 55	1245	WID	MID CIVIL AERO ADM		2 3 4 5	
HELLEVILLE DAM 20	0645	WOOD	19 39 09 81 45	600		7A LOCKMASTER			3	MORGANTOWN NO 1	6207	MONONGALIA	15 39 38 79 57	1050	6P	6P PROF. L. M. PEARS		2 3 5	
HENSON	0672	HARRISON	27 39 09 80 33	1080	4P	4P R. D. WARTS			2 3 5	MORGANTOWN LOCK 10	6212	MONONGALIA	15 39 38 79 58	926	4P	7A LOCKMASTER		2 3 5	
HENS RUN	0687	PLEASANTS	19 39 27 81 07	652	7P	7P MRS. C. W. REA			2 3 5	MOUNT CLARE	6276	HARRISON	29 39 13 80 20	1040					
BERKELEY SPRINGS	0710	MORGAN	20 39 37 78 14	640	6P	6P H. M. RUPPELTHAL 111			2 3 5	NADOMA 1 E	6362	RALEIGH	5 37 52 81 30	1125					
BERLIN	0718	LEWIS	29 39 03 80 21	1050		8A MRS. A. P. SNISHER			2 3 5	NEW CUMBERLAND DAM 9	6442	HANCOCK	19 40 30 80 37	671	6P	6P LOCKMASTER		2 3 4 5 7	
BIG SKIN CREEK	0824	LEWIS	29 38 58 80 26	1050		7A WILLIAM K. BUTCHER			2 3 5	NEW MARTINSVILLE	6467	WETZEL	19 39 09 80 52	637	6P	6P DR. D. W. ABERNETHY		2 3 5	
BIRCH RIVER & SSM	0844	NICHOLAS	6 38 23 80 47	1865	4P	4P HAMILTON GAS CORP.			2 3 5	OAK HILL	6501	FAITETTE	17 37 58 81 09	1892	7A	7A WILES H. MARTIN		2 3 4 5	
BLUEFIELD NO 1	0918	MERCER	1 37 16 81 13	2550	5P	5P NORFOLK & WEST RY			2 3 5 7	OWPS	6674	MORGAN	20 39 30 78 17	950					
BLUEFIELD NO 2	0923	MERCER	1 37 16 81 13	2590		7A O. C. KEENEY			2 3 5	PARKERSBURG CAA AIRPORT	6849	WOOD	19 39 21 81 26	837	WID	MID CIVIL AERO ADM		2 3 4 5 7	
BLUESTONE DAM	0939	SUMMERS	1 37 38 80 53	1408	8A	8A CORPS OF ENGINEERS			2 3 5	PARKERSBURG WB CITY	6858	WOOD	19 39 16 81 34	615	WID	MID U.S. WEATHER BUREAU		2 3 4 5	
BRANCHLAND	1075	LINCOLN	9 38 13 82 12	602		7A YERLIN H. ADKINS			2 3 5 7	PARSONS	6867	TUCKER	4 39 06 79 40	1649	5P	5P D. A. OLIVER		2 3 4 5 7	
BRANDONVILLE	1075	PRESTON	4 39 40 79 37	1788	10A	10A JAMES I. GALLOWAY			2 3 5 7	PETERSBURG WB CITY	6954	GRANT	22 39 00 79 07	1013	WID	MID U.S. WEATHER BUREAU		2 3 4 5 7	
BROWNVILLE	1173	LEWIS	29 39 03 80 29	1032	4P	4P M. D. HARKINS			2 3 5	PHILLIPPI	6982	BARBOUR	27 39 09 80 02	1281	7A	7A MRS. MAXINE LEACH		2 3 5	
BRUSHY FORK	1196	HARRISON	29 39 13 80 13	1030		4P MRS. ABIE PARKS			2 3 5	PICKENS NO 1	6991	RANDOLPH	2 38 39 80 13	2695	7P	7P ALEXANDER H. EWING		2 3 5 7	
BRUSHY RUN	1204	PENDLETON	22 38 50 79 15	1408		5P JOHN B. SIEVEY			2 3 5	PICKENS NO 2	6996	RANDOLPH	2 38 39 80 13	2695					
BUCKHANNON	1220	UPSHUR	2 39 00 80 16	1459	6P	6P DR. ARTHUR B. GOULD			2 3 5 7	PIDMONT	7004	MINEAL	18 39 29 79 02	1053	8A	8A C. A. SUTER, JR.		2 3 5	
BUCKHANNON	1282	BRAXTON	13 38 52 80 40	770		7A ROLAND D. SCOTT			2 3 5	PINEVILLE	7029	WYOMING	19 37 53 81 32	1330	7A	7A WALTER C. BYRD		2 3 5	
CASAVILINGO ST FOREST	1319	WAYNE	26 37 59 82 21	740	6P	6P FOREST CUSTODIAN			2 3 5	POINT PLEASANT	7105	MASON	9 38 51 82 08	340	4P	4P E. C. WINGER		2 3 5	
CAYNE	1324	LEWIS	11 38 51 81 38	1408		6P KURELA PIPE LINE CO			2 3 5	POINT PLEASANT	7115	LEWIS	9 38 51 82 08	340					
CANDEN-ON-GAULEY	1363	WEBSTER	7 38 22 80 38	2029		8A WILLIAM F. COMPTON			2 3 4 5 6 7	PRINCETON	7207	MERCER	1 37 22 81 05	2474	7A	7A W. W. WATER SVC CO		2 3 5	
CANAWA VALLEY	1393	TUCKER	4 39 03 79 26	3250	6P	6P GEORGE B. THOMPSON			2 3 5 7	RAINEVILLE NO 1	7306	GREENBRIER	7 37 58 80 47	2424	6P	6P L. C. SWING		2 3 5 7	
CHARLESTON NO AIRPORT	1570	KANAWHA	11 38 22 81 38	915	WID	MID U.S. WEATHER BUREAU			2 3 4 5 7	RAVENSWOOD DAM 2	7352	JACKSON	19 38 57 81 45	584	4P	4A LOCKMASTER		2 3 5	
CHARLESTON NO 1	1575	KANAWHA	11 38 21 81 38	915	WID	MID U.S. WEATHER BUREAU			2 3 5	RENNICK	7444	GREENBRIER	8 38 00 80 21	1950					
CHARLESTON NO 3	1580	LEWIS	11 38 21 81 38	915	WID	MID U.S. WEATHER BUREAU			2 3 5	RENNICK	7444	GREENBRIER	8 38 00 80 21	1950					
CLARKSBURG NO 1	1677	HARRISON	29 39 16 80 21	977	7A	7A PERKINS DONTON			2 3 4 5 6 7	RENNICK	7444	GREENBRIER	8 38 00 80 21	1950					
CLARKSBURG NO 2	1682	HARRISON	29 39 17 40 20	1000		6P SAMUEL R. PERKINS			2 3 5	RIPLY	7552	JACKSON	19 38 49 81 43	610	4P	4P R. B. PARSONS		2 3 5	
CLAY NO 1	1696	CLAY	6 38 27 81 05	722		7A PETER H. FRANKFORT			2 3 5	ROANOK	7598	LEWIS	29 38 56 80 29	1050					
CLAY NO 2	1701	CLAY	6 38 28 81 04	650		MID MUNICIPAL WATER PL.			2 3 5	ROCKFORD	7658	HARRISON	29 39 08 80 20	1035					
CLAYTON	1788	MC DONELL	13 37 33 81 06	1375	5P	5P W. A. MC NEILS			2 3 5	ROCKFORD	7658	HARRISON	29 39 08 80 20	1035					
COBURN CREEK	1806	HARRISON	29 39 15 80 26	1075		5P MISS I. M. GREATHOUSE			2 3 5	ROCKFORD	7658	HARRISON	29 39 08 80 20	1035					
CRAWFORD	2013	POCAHONTAS	8 38 11 80 16	3400	6P	6P FEDERAL PRISON CAMP			2 3 5	ROCKFORD	7658	HARRISON	29 39 08 80 20	1035					
CRAWFORD	2022	LEWIS	29 38 52 80 26	1107		7A MISS BELLE BLAIR			2 3 5	ROCKFORD	7658	HARRISON	29 39 08 80 20	1035					
CRAWFORD	2054	WIRT	13 38 57 81 16	1107		7A MRS. R. D. MORGAN			2 3 5	ROCKFORD	7658	HARRISON	29 39 08 80 20	1035					
DAILY	2151	RANDOLPH	27 38 48 79 27	1940		7A LAURA E. FELDWEIDER			2 3 5	ROCKFORD	7658	HARRISON	29 39 08 80 20	1035					
DAVIS	2209	TUCKER	4 39 08 79 28	3120		MID MARY DUMAS			2 3 5	SHADY SPRINGS 2 ESE	8083	RALEIGH	17 37 42 81 03	2750	5P	5P A. C. T. KESSINGER		2 3 5	
DAVIS	2217	HARRISON	29 39 16 80 24	1000		5P MRS. DOROTHY FOGG			2 3 5	SHINNETT	8145	HARRISON	29 39 23 80 18	910					
DAVIS	2488	HARRISON	29 39 09 80 24	1068		9A MRS. A. E. TALBOT			2 3 5	SMITHBURG	8274	DODDRIDGE	19 39 17 80 43	850					
DAVIS	2630	GREENBRIER	29 39 09 80 24	1068		6P DR. FLAVIUS E. BROWN			2 3 5	SMITHVILLE	8286	RITCHIE	19 39 04 81 05	840					
DAVIS	2701	HARRISON	29 39 11 80 14	1000		5P MRS. S. R. HARRISON, JR.			2 3 5	SPENCER	8384	ROANE	13 38 48 82 21	864	6P	6P W. A. WATER SVC CO		2 3 5	
DAVIS	2718	RANDOLPH	27 38 53 79 51	2006	MID	MID U.S. WEATHER BUREAU			2 3 4 5 7	SPRINGFIELD	8409	HARRISON	22 39 26 78 43	700					
DAVIS	2920	MARION	15 39 28 80 08	1298	MID	MID CITY FILTRATION PL.			2 3 5 7	SPRUCE KNOB	8433	PENDLETON	22 38 41 79 31	3050	8A	8A HARRY J. GORDON		2 3 5	
DAVIS	3024	UPSHUR	2 39 00 80 16	1420		4P S. R. HILL			2 3 5	STONY RIVER DAM	8536	GRANT	21 39 08 79 18	3400					
DAVIS	3072	MERCER	1 37 35 81 06	3270	X	7P FRED E. BOWLING			2 3 4 5 7	STONY RIVER DAM	8536	GRANT	21 39 08 79 18	3400					
DAVIS	3215	PENDLETON	22 38 42 79 20	1750	5P	7A DICK B. MURPHY			2 3 4 5 7	SUMMERSVILLE NO 2	8608	NICHOLAS	7 38 17 80 51	1850	8A	8A MRS. BESSIE GLENN		3 4	
DAVIS	3238	LEWIS	29 39 08 80 31	1030		MID EDDIE MC INTYRE			2 3 5	SUTTON NO 2	8662	BRAXTON	6 38 40 80 40	828					
DAVIS	3353	MC DONELL	25 37 22 81 33	1426	8A	8A W. M. LAUGHERY			2 3 4 5 7	SUTTON 3 SE	8667	ORAXTON	6 38 39 80 40	1350	6P	6P MARCO G. HORTON		2 3 5	
DAVIS	3344	GILDER	13 38 56 80 50	780	6P	6P A. K. WELLS			2 3 5 7	SYCAMORE CREEK	8699	HARRISBURG	29 39 14 80 25	1000					
DAVIS	3630	TAYLOR	27 38 21 80 01	1100	6P	6P WILLIAM D. MYERS			2 3 5 7	TERA ALTA NO 1	8777	PRESTON	4 39 27 79 13	2330	6P	6P ROBERT M. SANATORIUM		2 3 5	
DAVIS	3648	CALHOUN	13 38 56 81 06	730	8A	8A JOSEF NATURAL GAS CO			2 3 5	TERA ALTA NO 2	8782	PRESTON	4 39 27 79 13	2330	6P	6P CHARLES E. TIERNEY		3 4	
DAVIS	3749	LINCOLN	16 36 14 81 59	850		MID RODIN D. MOORE			2 3 5	THOMAS	8807	TUCKER	4 39 08 79 30	3000					
DAVIS	3793	HARRISON	29 39 08 80 26	1020		5P FOREST ENGLANDT			2 3 5	TRIDLE	8924	WASON	11 38 41 81 50	630					
DAVIS	3816	BARBOUR	29 39 08 80 26	1020		7A MRS. OPAL R. JACKSON			2 3 5	TYGART DAM	8964	TAYLOR	27 39 19 80 02	1200					
DAVIS	3846	LINCOLN	16 38 17 82 06	840	8A	8A W. A. WATER SVC CO			2 3 5	UNION	9011	MORRIS	8 37 36 80 32	1975	7A	7A MRS. THELMA SPANGLER		2 3 4 5	
DAVIS	3927	JEFFERSON	20 39 19 77 44	400		7A MISS E. J. WHITE			2 3 5	UPPER DAVISSON RUN	9036	HARRISON	29 39 16 80 26	1084					
DAVIS	3974	WETZEL	19 39 33 80 40	809	MID	3P L. G. MC INTYRE			2 3 5	UPPER SYCAMORE CREEK	9044	HARRISON	29 39 14 80 27	1074					
DAVIS	4200	MARION	19 38 41 82 11	564	WID	7A LOCKMASTER			2 3 5 6	VALLEY CREEK	9072	LEWIS	29 39 06 80 24	1011	4P	4P ROSCOE H. JACKSON		2 3 5	
DAVIS	4281	LEWIS	29 38 59 80 22	1075		4P MADE H. SUMMERS			2 3 5 7	VALLEY HEAD	9086	RANDOLPH	27 38 33 80 02	2425					
DAVIS	4309	MARION	15 39 34 80 08	882	7A	7A LOCKMASTER			2 3 5	VANDALIA	9104	LEWIS	29 38 56 80 24	1120					

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state. Figures and letters following the station name, such as 12 SW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 4 are from recording gages. Traces are not shown.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6 and snowfall in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except W.B. and C.A.A. stations. For these stations snow on ground values are at 7:30 P.M. E.S.T.

- No record in Tables 3, 4, 6, 7 and the Station Index. No record in Tables 2 and 5, is indicated by no entry. When hourly precipitation is missing or accumulated for several days, only the first and last days are shown in Table 4.
- + And also on a later date or dates.
- * Amount included in following measurements, time distribution unknown.
- // Gage is equipped with a windshield.
- 6 Station not equipped with a recording gage. See Table 4 for 6-hourly measured amounts.
- B Adjusted to a full month.
- E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M 1 to 9 days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Daily values and monthly total from recording gage. All other data in Table 3 are from non-recording gages.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- X Observation time is 1:30 A.M. E.S.T. of the following day.

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W.R.P.C., Chattanooga, Tennessee --- 6/19/51 --- 850



STATION LEGEND

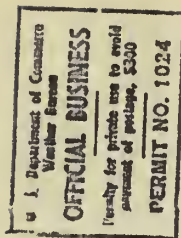
● Precipitation only
○ Precipitation, storage
◆ Precipitation and Temperature
◆ Precipitation, Temperature and Evaporation
● Section Center

Type of gauge
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CLIMATOLOGICAL DATA

WEST VIRGINIA

APRIL 1951

Volume LIX No. 4



V. T. Horn, Section Director.- Parkersburg

WEATHER SUMMARY

Frequent rains and some snows and temperatures somewhat below normal made the month seem disagreeably cold up to the 25th when abnormally warm weather overspread the State and continued through the end of the month.

For the month, temperature averaged somewhat below normal and precipitation averaged considerably above. Snowfall occurred as traces in the Ohio Valley on the 3rd, 7th, 16th and 17th. At the higher elevations, snowfall occurred from the 2nd to 5th, inclusive, the 14-15th, and the 16-17th. The greatest monthly amount of snowfall was 16.0 inches at Pickens. Measurable snowfall occurred for the most part only at the higher elevations. There were no floods or severe storms reported.

From the farmer's point of view, the weather during this April was not favorable. The most serious difficulty was that of ground preparation and planting. In most places, the ground was kept too wet to work all but the last few days of the month. Consequently, practically all of the potato crop, along with oats and early vegetables, was still unplanted on the 25th. During the period 25-30th, field work got under way though frequent rainfall prevented seeding in many localities. The weather remained so cold from the first of the month until the 25th that vegetation, such as winter wheat and pasture grasses, made little growth. From the 25th until the end of the month, the warm days made vegetation recover rapidly and good growth was reported; tobacco did well in the beds; potato planting was heavy during the period. Cattle were on pasture during the last few days of the month. Peaches had finished blooming and apples were in full bloom at the close of the month. -- C.L.W.

 ACKNOWLEDGMENTS

In addition to the climatological data from some 6,000 Weather Bureau and cooperative weather stations, this bulletin series contains records from Hydroclimatic Network Stations which were formerly reproduced in the Hydrologic Bulletin Series. The Hydroclimatic Network is a nationwide set of rain gages--mostly of the recording type which produce continuous records of precipitation. It was established in 1939 at the request of the Corps of Engineers, Department of the Army, to supplement existing precipitation stations in order to provide records of rainfall intensity which were essential to the planning of flood control and related works by the Corps of Engineers. This Network, now numbering about 2,000 recording, and 1,000 non-recording rain gages, has been maintained by the Weather Bureau through working funds transferred annually to the Weather Bureau by the Corps of Engineers. These transfers averaged about \$250,000 per year between 1940 and 1944, and nearly \$375,000 since that date. For the years 1940-42, the Department of Agriculture transferred about \$100,000 per year to provide data required in its work, and since 1947 the Bureau of Reclamation has transferred about \$25,000 per year to meet the increasing needs

of their program in the Western States.

Previous to the introduction of this bulletin series, data from Hydroclimatic Network stations were presented in bulletins (Hydrologic Bulletins) which were issued monthly for each of 8 drainage areas embracing the entire United States, but since the Network was established to meet the internal requirements of the Federal agencies referred to above, no provision was made for public dissemination of the data, distribution being limited to cooperating agencies and to certain public repositories. A list of locations where reference copies of the Hydrologic Bulletin Series are available for inspection may be obtained upon application to Chief, U.S. Weather Bureau, Washington 25, D. C.

Many other records published in this bulletin have been made available through the cooperation of various public offices, private agencies, and individuals as listed in the Station Index.

SUPPLEMENTAL DATA

WEST VIRGINIA
APRIL 1951

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
CHARLESTON WB AIRPORT	SW	16	10.0	45*	NW	26	70	77	51	56	4	7	7	2	0	0	20	-	7.6
ELKINS WB AP	WNW	12	6.9	39	W	13	77	82	57	66	5	7	9	3	0	0	24	39	8.0
HUNTINGTON WB CITY	-	-	-	-	-	-	-	-	-	-	4	8	8	1	0	0	21	-	-
PARKERSBURG WB CITY	SW†	19†	6.7	29	NW	29	-	-	-	-	5	3	9	2	0	0	19	47	8.1
PETERSBURG WB CITY	-	-	-	-	-	-	-	-	-	-	8	2	9	1	0	0	20	-	7.3

† Airport Data

* Not necessarily the fastest
mile, observations made
visually.

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation			Year	Temperature			Precipitation			Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more		Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more		Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more
1891	52.0			2.81			1916	50.5	90	17	3.07	4.3	12	1941	56.0	96	15	2.17	T	7
1892	50.6	87	17	4.28		7	1917	51.7	90	10	2.99	1.8	9	1942	54.7	97	13	1.86	0.5	7
1893	53.4	92	20	5.18	0.8	14	1918	50.3	85	18	5.11	10.4	15	1943	47.8	85	10	3.84	3.5	13
1894	50.6	90	14	3.32	1.6	11	1919	51.8	90	10	2.44	0.2	9	1944	50.7	90	11	4.43	2.4	15
1895	52.9	90	17	2.93		9	1920	49.7	91	15	4.91	1.2	14	1945	55.5	92	12	3.37	T	10
1896	57.7	95	12	2.06		8	1921	55.7	95	10	2.60	0.4	9	1946	53.2	92	16	1.99	0.4	9
1897	51.5	90	19	2.97		9	1922	54.4	91	15	3.15	0.1	9	1947	55.7	92	17	2.11	T	11
1898	48.0	86	2	3.14		11	1923	50.1	88	-4	3.45	0.1	8	1948	56.8	94	12	5.89	T	12
1899	53.4	93	18	1.84	0.5	7	1924	50.5	88	12	3.24	3.6	12	1949	50.8	87	18	3.52	1.0	15
1900	51.8	88	16	1.35	T	8	1925	54.9	101	6	2.89	0.6	10	1950	48.7	90	2	2.14	1.9	
1901	47.5	95	18	7.05	6.0	12	1926	47.1	87	8	2.44	2.5	10	1951	51.0	89	9	4.13	0.4	
1902	49.8	96	21	3.06	10.0	7	1927	52.0	91	16	5.93	0.2	15	Period	51.9			3.52	1.7	
1903	51.3	91	8	4.47	0.4	11	1928	48.6	88	11	6.08	11.4	12							
1904	47.7	82	12	3.15	1.3	12	1929	55.4	94	18	4.54	0.8	13							
1905	52.2	89	14	2.78	1.5	11	1930	53.2	98	13	1.95	1.0	9							
1906	54.1	92	15	3.16	0.3	8	1931	50.7	88	18	4.12	3.3	10							
1907	45.6	92	10	3.49	6.1	12	1932	50.9	88	18	2.21	0.8	10							
1908	54.8	92	18	4.30	0.3	11	1933	52.8	91	19	4.08	0.2	13							
1909	53.0	93	10	5.04	2.4	13	1934	52.8	91	18	2.58	1.2	11							
1910	53.2	91	16	3.39	0.6	11	1935	49.8	92	13	3.45	2.7	13							
1911	49.5	88	6	4.29	1.5	14	1936	49.3	90	12	3.66	1.4	12							
1912	55.4	88	20	4.03	0.2	10	1937	51.4	91	18	4.09	0.2	12							
1913	52.4	92	12	2.99	0.1	10	1938	54.8	92	18	3.06	0.9	10							
1914	52.1	93	16	4.63	0.1	11	1939	49.9	92	12	5.36	0.8	15							
1915	55.5	101	10	1.93	T	7	1940	49.2	86	10	5.13	1.9	14							

Data for the period beginning with January 1949 to date have been weighted
on an areal basis and are not comparable with unweighted values published
in this table for earlier years.

Table 2

CLIMATOLOGICAL DATA

WEST VIRGINIA
APRIL 1951

Station	Temperature										Precipitation									
	Average	Departure from normal	Highest	Date	Lowest	Date	Degree days	No. of days		Total	Departure from normal	Greatest day	Date	Snow, Sleet, Hail			No. of days			
								Max. 90° or above	Min. 32° or below					Total	Max. depth on ground at obsn.	Date	.01 or more	.50 or more	1.00 or more	
NORTHEASTERN PANHANDLE DIVISION																				
BAYARD	46.4	2.7	78	25+	19	18	551	0	16	5.36	1.52	1.27	29	2.0	T	2+	19	3	1	
BERKELEY SPRINGS	51.0M		83	29	24	18	429	0	7	3.29		.83	12	T	0		12	3	0	
KEARNEYSVILLE 1 NW	52.4	1.1	85	29	26	18	384	0	3	3.96	.68	1.60	12	.0	0		8	2	1	
MARTINSBURG CAA AP	51.3	.3	84	29	29	21	412	0	4	3.90	.79	1.41	12	T	0		13	3	1	
MOOREFIELD	54.0		86	25	24	18	352	0	5	2.29		.57	13	.0	0		10	1	0	
MOOREFIELD MCNEILL	52.0		89	28	19	18	397	0	11	2.60		.70	12	.0	0		11		0	
PETERSBURG WB CITY	52.9		85	25	25	18	382	0	6	2.67		.54	12	T	0		12	1	0	
PIEDMONT	50.8	.4	84	26	26	18		0	5	3.87	.86	.90	29	.0	0		17	2	0	
ROMNEY	52.7M	1.0	86	25	25	18	384	0	8	2.91	.06	.56	12	.0	0		13	2	0	
SPRUCE KNOB	44.8		78	25	23	18		0	11	3.69		.80	9		T	3+	14	2	0	
WARDENSVILLE R M FARM	49.1M	.5			22	17		0	10	2.68	.17	.46	2	.0	0		10	1	0	
DIVISION																				
	50.7									3.38				.2						
NORTHERN DIVISION																				
BENSON	51.9	.7	84	25	20	18	401	0	8	5.03	1.82	.80	8	.0	0		19	3	0	
BENS RUN	49.6	3.2	81	25+	26	18	458	0	7	3.60	.04	.87	1	.0	0		13	4	0	
BRANDONVILLE	46.5		79	26	23	18+		0	10	5.56	1.82	.82	30	T	0		17	5	0	
BROWNSVILLE	52.7	.4	86	29	18	18	376	0	8	5.46	2.10	1.78	8	.0	0		17	3	1	
BUCKHANNON	51.0	.1	81	25	21	18	426	0	8	5.40	1.51	.86	12	T	0		19	3	0	
CAIRO 3 5	50.5M	3.5			22	18	432	0	10	4.60	1.14	.85	22	.0	0		18	4	0	
CANAAN VALLEY	45.8		77	25	17	18	568	0	17	4.64		.77	12	5.8	2	3	20	3	0	
CLARKSBURG	49.9	1.3	86	26	23	18		0	9	3.88	.51	.65	23	T	0		16	1	0	
CRESTON	50.1	3.3	85	26	20	18		0	7	4.28	.62	.81	30	.0	0		16	3	0	
ELKINS WB AIRPORT	48.3	.9	80	25+	21	18	504	0	8	4.36	.74	.78	8	1.4	T	2+	19	3	0	
FAIRMONT	50.1	1.7	81	25+	27	18	457	0	4	3.91	.64	.84	29	T	0		12	5	0	
GLENVILLE	53.0	.9	85	25+	23	18	370	0	5	4.66	.90	.92	30	T	0		19	2	0	
GRAFTON	50.0	1.5	83	25	21	18	447	0	7	4.82	1.53	.86	12	T	0		17	3	0	
GRANTSVILLE	51.7		87	26+	24	18		0	6	5.77		.84	23	T	0		19	4	0	
HASTINGS	50.5		85	25	24	18	437	0	7	4.98	.97	.79	30	.0	0		16		0	
KUMBAROW STATE FOREST	45.4		75	25+	14	18	581	0	19	6.76		.92	12	9.0	2	4	22	5	0	
MANNINGTON 1 N	50.4	.7	85	28	21	18	439	0	8	4.87	1.17	.94	1	T	0		16	3	0	
MIDDLEBOURNE 2 ESE	50.3		85	26	25	18		0	7	3.67		.48	30	T	0		17	0	0	
MORGANTOWN CAA AIRPORT	50.0		84	25	26	18	461	0	4	4.77		.98	12	T	0		13	4	0	
MORGANTOWN 1	52.2	.5	83	25	26	18	390	0	7	4.24	1.09	.87	12	T	0		16	2	0	
MORGANTOWN LOCK 10	51.8		86	25	29	6+	401	0	5	4.52	1.05	.77	23	T	0		20	3	0	
NEW CUMBERLAND DAM 9	51.2	2.0	85	29	28	6+	422	0	4	4.10	.82	.90	29	T	0		19	3	0	
NEW MARTINSVILLE	52.3	.8	85	28+	24	18	390	0	7	5.25	1.75	1.11	22	T	0		16	4	2	
PARKERSBURG CAA AP	51.5		84	28	28	18	419	0	5	3.48		.64	22	.1	0		14	3	0	
PARKERSBURG WB CITY	52.1	1.3	86	28	28	18	404	0	2	2.94	-.25	.53	22	T	0		14	2	0	
PARSONS	51.1	1.9	82	25+	22	18	423	0	6	5.11	1.35	.86	12	T	T	2	21	1	0	
PICKENS	47.5	.6	75	21+	20	18	518	0	9	6.60	1.41	1.01	12	16.0	2	4	18	5	1	
ROWLENSBURG	51.2		82	25	23	18	417	0	6	6.77	2.58	1.10	30	T	T	3+	17	5	1	
VALLEY CHAPEL	53.6	.5	86	29	22	18	363	0	6	4.69	1.28	.85	8	T	0		20	3	0	
VIENNA BRISCOE	52.0		85	28+	23	18	399	0	7	3.06		.55	8	T	0		14	2	0	
WEIRTON	50.2		83	28+	27	20	450	0	4	5.45		1.77	29	T	0		18	2	1	
WELLSBURG 3 NE	49.9	.3	85	29	23	20	457	0	11	5.39	2.23	1.16	29	T	T	17	15	3	1	
WESTON	50.7	2.1	88	25	24	18	438	0	7	4.86	1.35	.58	2	4.0	T	17	20	2	0	
WHEELING OHIO CO CAA AP	48.4		82	28	28	18	504	0	7	3.65		.75	22	T	0		17	3	0	
WHEELING WARWOOD DAM 12	48.9	2.7	83	30	28	20		0	5	4.59	1.36	1.40	29	T	T	17	20	1	1	
DIVISION																				
	50.4									4.73				1.0						
SOUTHERN DIVISION																				
ALDERSON	52.8M		84	30	22	18	366	0	10	4.33		.90	8	T	0		14	4	0	
ATHENS	49.5		80	30	24	17+	458	0	12	3.63		.85	8	.0	0		14	2	0	
BECKLEY V A HOSPITAL	49.9	.3	79	25	20	18	453	0	8	4.88	1.40	1.00	8	T	0		18	3	1	
BIRCH RIVER 6 55W	49.5		85	25	16	18	469	0	13	5.23		1.00	23	.0	0		16	3	1	
BLUEFIELD	50.5	3.1	79	25	22	18	431	0	11	3.30	.19	.96	8	1.0	1	3	13	1	0	
BLUESTONE DAM	51.5		84	26	27	18		0	4	4.11		.93	8	.0	0		15	3	0	
CABWAYLINGO ST FOREST	53.2		88	28	24	18	369	0	8	3.43		.75	12	.0	0		16	2	0	
CHARLESTON WB AP	53.9		86	28	29	18	366	0	2	2.97		.62	30	T	0		16	2	0	
CHARLESTON 1	53.8	2.5	87	29	27	18		0	2	2.30	-1.57	.60	12	T	0		12	1	0	
CRANBERRY GLADES	40.2M				9	18	747	0	19	9.23		1.87	22	1.8	T	14+	14	6	4	
FLAT TOP	45.8	3.3	75	25	19	18	571	0	14	4.86	1.84	.70	26	2.2	1	2+	15	6	0	
GARY	51.5	1.9	81	26	25	18		0	5	3.69	.20	.70	8	T	0		16	1	0	
RAMLIN	52.9		87	29	26	18		0	8	3.06		.73	30	.0	0		10	2	0	
HOGSETT GALLIPOLIS DAM	52.3		85	28	25	18	392	0	4	2.77	-.50	.64	30	.0	0		12	1	0	
HUNTINGTON	54.4	.2	87	28	27	18	353	0	6	3.05	-.46	.50	12	T	0		17	1	0	
HUNTINGTON WB CITY	56.2	3.8	88	30	32	18	303	0	1	3.12	-.58	.57	30	T	0		17	1	0	
LEWISBURG			83	26				0						.0	0					
LOGAN	54.1	3.2	88	29	29	18		0	1	3.93	-.22	.87	30	.0	0		10	4	0	
LONDON LOCKS	52.3	3.0	85	26+	28	18+		0	5	3.70	.39	.65	23	.0	0		15	1	0	
MADISON	53.7	.6	87	29	27	18		0	3	3.43	-.41	.51	8	.0	0		13	2	0	
OAK HILL	48.4		85	26	22	18		0	12	3.84		.67	23	T	T	2+	15	3	0	
PINEVILLE	52.3		84	28	26	18		0	6	4.23		.81	8	.5	0		16	2	0	
POINT PLEASANT	54.6	.3	85	28+	29	18	328	0	3	3.09	-.22	.74	30	.0	0		13	1	0	
RAINELLE	48.6	.4	80	25	19	18	486	0	11	5.10	.91	1.13	8	1.0	0		16	3	1	
RAVENSWOOD DAM 22	53.1	.7	88	29	25	18	373	0	7	3.57	.41	.50	12	.0	0		17	1	0	
RICHWOOD	48.5	1.4	80	26	23	18		0	7	5.17	1.33	.84	23	.0	0		15	2	0	
RIPLEY	53.4M		89	29	24	18	369	0	8	4.63		.68	1	.0	0		18		0	
SPENCER	53.2	.4	84	25+	24	18	377	0												

DAILY PRECIPITATION

WEST VIRGINIA
APRIL 1951

Table 3

Station	Day of month																																Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
ABERDEEN	.30	.36	.03	.07	T		T	.67	.10	.14	.16	.81	.19	.52		T	T		.10			.34	.23			.39		.25	.13		4.81		
ALDERSON	.52	.15	T					.90	T	.20		.73	.02	.15			.10			.04			.30	.28			.65		.25	.04		4.33	
ALEXANDER	.43	.23	.12	.15				.60	.50	.32	.55	.60	.31	.06			.01	.01	.01			.10	.90			.41		.43	.37		6.11		
ALPENA		.45	.48	.10	.20			.12	.55	.10	.20	.05	.87	.22						.02	T		.50	.65		.05	.61		.60		5.33		
ARNOLD	.40							.83	.20	.20	.05	.70	.35	.10				.02								1.84	.61		.52	.54	6.25		
ATHENS	T	.40	.06	.07				.85	.17	.14		.33	.05	.10	T	.13			.05			.26				.83		.10	.26		3.63		
BAYARD	.07	.51	.12	.11	.12			.17	.21	.22	.06	.69	.05	.40			T	T	.05	.69	.24	.35			.24	.03	.10	1.27	.39		5.37		
BECKLEY V A HOSPITAL	.12	.81	.09	.02			.02	1.00	.07	.15	T	.31	.10	.22	T	.08	T	T	.06			.40	.40			.61	T	.05	.37		4.88		
BELLEVILLE	T	.38	.25	.05	.07		T	.90	.49	.18	.18	.22	.52	.29		.06		.02	T	.07		.11	.68			1.09	T	.63			6.19		
BELLEVILLE OAM 2	.26	.30		T	.10			.20	.47	.11	.15	.43	.06	.41					.08	T	.11					.15	.18	.03	.51		4.15		
BENSON	.41	.46	.02	.06				.80	.18	.10	.16	.42	.12	.70			.02		.10			.28	.54			.16	.05	.20	.25		5.03		
BENS RUN	.87			.02				.52	.09	.10		.61	.09	.28								.79				.08		.03	.09	.03	3.60		
BERKELEY SPRINGS			.23	T	T			.05	.03	.55		.83	.15									.29	.32				.10	.64	.10		3.29		
BERLIN	.07	.61						.91			.37	.34	.65	.04	.09		.05	.03	.16	.07						.53		.44			4.93		
BIG SKIN CREEK	.03	.45	.05	.07	.14			.16	.80	.20	.23	.36	.22	.43	.02				.10		.07					.85		.47			5.19		
BIRCH RIVER 6 SSW		.40	.25	.10				.80	.25	.20		.80	.20	.10					.05	.24		1.00			.30		.10	.30	.35		5.23		
BLUEFIELD	T	.49	.26	T				.96	.07	.16		.24	.09			.14		.03				.12	.32			.28	T	T	.06		3.30		
BLUEFIELD NO 2		.33	.43	.03	.03			.74	.12	.20		.15	.05	.05		.22	.03	.06				.12	.41				.24	T	.03		3.24		
BLUESTONE OAM		.22	.48	T				.93	.23	.10		.20	.21	.13	T	.03	T		.04	*		.04	.52			.51		T	.47		4.11		
BRANCLAND		.35	.10		T			.15	.12	.10	.05	.56	.15				T	.08				.10	.15			.05	.10		.75		2.81		
BRANDONVILLE	.24	.69	T	.08	.11			.08	.59	.12	.03	.29	.39	.34	T		T	T				.36	.54			.05	.18	.65	.82		5.56		
BROWNVILLE	.20	.29	.02	.07	.16		.02	1.78	.10	.16	.14	.50	.13	.32			T		.14			.34	.34			.59		.18			5.46		
BRUSRY FORK	.36	.30		T	.05		.02	.67	.07	.05	.09	.72	.12	.55	.01		T					.23	.38			.15		1.00	.37		5.14		
BUCKHANNON			.34	T				.05	.49	.12	.02	.05	.61	.08			T	.01		.07		.37	.53			.44	T	.01	.41	.14	2.58		
BUCKHANNON	.19	.31	.03	.23	T			.81	.18	.17	.13	.86	.15	.36	T																5.40		
BERNSVILLE	T	.35	.03	T	.14			.55	.24	.15	.21	.28	.25	.29	.05		.02		.05	.03		.15	.55				.82	.04	.66		4.86		
CABWATLINGO ST FOREST	.02	.42	.08	.02				.23	.16	.08	.03	.75	.14	.23					.12			.24	.02			T		.29	.60		3.43		
CAIRO 3 S	.68	.15	T	.05	.05			.58	.05	.22	.05	.65	.15	.47	.03				.08			.85	.11		.05	.20		.18			4.60		
CAMDEN ON GAULEY	.18	.18	.33	.04	.18			.50	.37	.20	.02	.44	.32	.35								.22	.32			.04	.05	.15	.12		3.92		
CANAN VALLEY	.07	.52	.20	.10	.05			.40	.15	.28	.12	.77	.06	.13		.02	.05	T				.22	.40			.51		.04	.13	.42	4.64		
CHARLESTON WB AP	.25	.19	.01	.03			.15	.38	.03	.11	T	.60	.16	.03			T		.05			.26				T	.07		.03	.62		2.97	
CHARLESTON		.28	.06	T	T			.39	.09	.15	T	.60	T	.09			T		.05			.10	.05				.04		.40		2.30		
CHARLESTON 3	R	.20	.17	.03		.15		.16	.38	.35	.05	.10	.18	.23	.38	.08		T															
CLARKSBURG		.10	.49					.38	.35	.05	.10	.18	.23	.38		.08		T				.14	.65				.11		.44		3.88		
CLARKSBURG	R	.65			.14			.69	.12	.10		.41	.10	.37					.05			.82	.03			.10			.42	.44	4.00		
CLARKSBURG 2		.49	.22	T	.11	.06		.64	.23	.09	.04	.49	.08	.44			.01		.05			.34	.52			.10		.18	.46		4.55		
CLAY		.30	.15	.03	.13			.36	.20	.06	.03	.35	.19	.22			T	.04	.10			.10	1.10				.15	.18		.42		3.96	
CLAY 2	R	.21		.13			.05	.47				.06	.09					.11															
COBURN CREEK	.90	*	.10	.37			T	.50	.41	.63	T	.07	.22	.51		T	T				.87	.16	.14	.32	.58		.03		.11	.16	4.81		
CRANBERRY GLADES				.10	.61			1.86				.56	1.42	.24	.08	T	T														9.23		
CRAWFORD	.13	.20	.05	.11	.02			.76	.17	.27	.09	.71	.17	.29		T	T		.07			.45	.53			.40		.85	.47		5.74		
CRESTON	.13	.35						.25	.18	.08	.19	.42	.11	.50	.05				.10	.02		.19	.57			.35		.81			4.28		
OALLEY		.12	.44	.05	.12			.28	.43	.17	.12	.05	.79	.23	.02		.01	T	.02	T		.19	.44				.34	T	.59		4.22		
OAVIS	R	.37	.39	.07	.33	.06		.47	.12	.11		.85	.14	.41		.05		.07				.70				.29		.41	.03		4.87		
DAVISSON RUN	.70	T	T	.07	T			.74	.12	.10	T	.38	.10	.25				.08				.38	.48			.10		.12			3.60		
DUCK CREEK		.53		.05				.33	.58	.10	.13	.50	T	.53	.05		T	T	.09			.24	.29				.07		.67		4.36		
EAST HAINELLE		.34	.29	.05	.05			.77	.35	.18		.55	.32	.18	.02			T	.10			.36				.10	.29		.19		4.04		
ELK		.40		.10				.80	.40		.09	.96	.20	.56					.90			.30				.10		.40	1.04		4.65		
ELKINS WB AIRPORT	R	.25	.38	.01	.04	.02		T	.78	.12	.25	T	.70	.17	.18		.01	.02		.05		.30	.01			.30	T	T	.33	.24	4.36		
FAIRMONT	.55	T	.10				T	.59	.12	.06	.01	.59	.19	.14				.02				.70				T	T	.84	T		3.91		
FINK RUN		.40	.19	.04	.09			.67	.23	.24	.47	.52	.17	.40			.05					.44	.52			.50	.02	.55	.14		5.64		
FLAT TOP		.10	.63	.02	T		.64	.69	T	.12		.26	.08	.18	.03	T			.05			.53				.70		.50	.33		4.86		
FLAT TOP	R	.11	.61	.05	.03		.46	.84		.15	.03	.26	.23	.20					.05</														

DAILY PRECIPITATION

WEST VIRGINIA
APRIL 1951

Table 3-Continued

Station	Day of month																																	Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
NEW CUMBERLAND OAM 9	.19	T	.03	.15				.37	.13	.04	.05	.50	.10	.25	.04	.03	T		.06			.62	.12		.10	.38			.90	.04	4.10			
NEW MARTINSVILLE	1.02		.02	.12				.58	.04	.12	.03	.63	.22	.30			T		T			1.11	.14		.02	.38			.42	.38	5.25			
OAK HILL		.20	.40	.02	.05			.62	.52	.08		.24	.20	.26			T					.06	.67			.02	.12			.35	3.84			
OAK HILL	R	.10	.55		.06		.18	.82	.15	.05	.44	.15	.10								.08	.64	.68			.13			.21	.55	4.21			
OWPS			.46					.20	.45	.09	.49	.91																	.42	.33	3.52			
PARKERSBURG CAA AP		.56	T	.02			T	.47	.22	.10	.07	.54	.23	.09		T	T		.05			.64			.02	.13			.34		3.48			
PARKERSBURG WB CITY	R	.45		.06				.51	.15	.13	.05	.38	.15	.10					.10			.53			.03	.16		T	.14		2.94			
PARSONS		.03	.43	.24	.09	.14		.39	.27	.33	.13	.88	.08	.39		.02	.01		.06			.22	.48			.36		.01	T	.13	.42	5.11		
PETERSBURG WB CITY	T	.28	.22	T	T			.45	.17	.20	T	.54	.06	T		T	T		.10	.11		.10	.11			.14		.07	T	.33	2.67			
PHILIPPI		.02	.44	.03	T	.12		.57	.40	.10	.15	.33	.58	.35	.20	T	T	T	.05	T		.10	.33				.27	T	.57		4.61			
PICKENS		.07	.65	.22	.20	.14		.67	.27	.40		1.01	.20	.40			.08		.09			.45	.52			.73			.20	.30	6.60			
PICKENS 2			.08	.72	.17	.31		.30	.60	.10	.36	.25	.76	.18	.40		.04	.04	.05	.04		.20	.77			.07	.73		.90	.50	6.60			
PIEDMONT			.16	.12	.02			.81	.40	.32	.04	.16	.80	.10	.01				.02			.01	.40					.03	.90	.31	3.87			
PINEVILLE			.35	.45	.03	.02		.30	.16	.26		.25	.17	.32	T	.06	T		.03			.02	.56				.25		.49		4.23			
POINT PLEASANT		.20	.25				T	.33	.18		.15	.42	.02	.26				T	.13			.21	.18			.02			.74		3.09			
POLK CREEK		.51	.14	.01	.06	.13		.78	.10	.15	.17	.53	.08	.39					.09			.30	.22			.28			.42	.12	4.48			
PRINCETON		.19	.32	.33	T			.45	.12	.15		.24	.10	.09			.13	T		.07	T	.08	.34			.27			.22	.50	3.60			
RAINEVILLE		.01	.63	.15	.05	.07		1.13	.18	.34	.86	.13	.28			T	T		.13			.33	.37			.25			.19		5.10			
RAVENSWOOD OAM 22		.18	.33	T				.25	.42	.05	.06	.50	.04	.15	T				.07	.04		.20	.33			.10	.45		.31		3.57			
RENICK		.36	.38	.38	.04	.20		1.01	.50	.17	T	.52	.30	.18	T		T		.03			T	.83			T	.36		.09		5.35			
RICHWOOD			.46	.38	.09	.22		.52	.44	.31		.42	.46	.40					.14			.08	.84			.10			.31		5.17			
RT FORK OF STONECOAL CR		.22	.33	.05	.08	.07	T	.73	.12	.21	.19	.76	.22	.35		T	.05		.11			.40	.45			.86	T	.48	.22	.50	5.90			
RIPLEY		.4	.77	.02	.03	.20		.59	.03	.02	.08	.64	.10	.30				T	.14			.72	.04			.32			.34	.29	4.83			
ROANOKE		.21	.25	T	.16			.26	.15	.21	.09	.55	.13	.26				T	.12			.17	.54			1.59			.41	.50	5.80			
ROCKFORD		.43	.24	T	.08			.64	.50	.22	.05	.56	.09	.43			T	.09			.25	.09				.37			.20	.72	4.96			
ROHRBOUGH		.36	.20	T	.06	T		.71	.11	.20	.15	.49	.08	.22					T			.34	.24			.48			.35	.24	4.21			
ROWNEY	T	.31	.21					.21	.04	.35		.56	.06	.02								.16	.21			T	.09		.40	.29	2.91			
ROWLENSBURG	T	.83	.04	T	.21			.37	.83	.24	.19	.07	.48	.53	.19		T	T	.16	.10		T	.95			.14			.34	1.10	6.77			
ST MARYS				.75	.04			*	.59	.09	*	.71	.21					*	.06			*	.68				.10		*	.17		3.40		
SALEM		.63	.15		.16			*	.96		.29	.50	.10	.49								.10	1.00			.10					4.46			
SAND FORK		.10	.21	.08	.09	.08		.72	.15	.22	.25	.63	.11	.48	.01		.01		.10			.22	.82			.09	1.45	.02	.03	.82	6.59			
SHINNISTON		.39	.16	.09	.03		T	.32	.51	.11		.52	.34	.16		T	.02		.04	.03		.40	.56		.02	.09			.17	.25	4.18			
SMITHBURG	R	.68			.12		.05	.55	.05	.12		.50	.25	.21					.04			1.47				.08			.05		4.23			
SMITHVILLE	R	.68		.14				.55	.08	.14	.04	.46	.25	.25					.14			.78				.30			.46		4.29			
SPENCER		.68	.06	T	.10	.01		.55	.04	.10	.02	.52	.09	.23				T		.10		.26	.38		T	.33			.26	.10	3.83			
SPRINGFIELD			.05	.30					.20	.25	.10		.40	.10									.40			.10			.45	.55	2.60			
SPRINGFIELD	R	.08	.27					.17	.31	.10		.50	.12					.08				.40	.52			.08		.09	.75	.14	3.01			
SPRUCE KNOB			.20	.45	.20	*		.20	.80	.15	.05	.45	.09														.35		.15		3.89			
STONY RIVER OAM			.28	.20	.10	.20		.12	.65	.05		.30	.45	.20														.20		.45				
SUGARCAMP RUN		.03	.21	.11	.04	T		.31	.50	.23	.13	.83	.21	.33				.02	T	.09		.18	.56			.20	.27	.06	.34	.54	4.99			
SUMMERSVILLE 2			.20	.18	.07	.10		.60	*	.20	.05	.30	.15	.15	T							T	.70			.05	.06		.35		3.16			
SUMMERSVILLE 2	R	.20	.30	.05	.17		.08	.74	.05	.10		.52	.24	.14					.05			.72				.05			.17	.19	3.77			
SUTTON 2			.30	.08	.03	.03		.70	.18	.21		.40	.12	.20					.08			.13	.49				.25		.34		3.54			
SYCAMORE CREEK		.72	.15		.10			.90	.21			.55	.10	.55								.41	.40			.15	.14		.28		4.68			
TERRA ALTA 2	R	.73		.03	.17	.06		.48	.21	.20		.61	.19	.30					.12			.84						.05	1.18	.10	5.27			
THOMAS			.52	.42	.06	.22		.02	.50	.25	.15	.02	1.01	.10	.04		.07	.01	.04	.03		.02	.76				.27		.06	.52	5.12			
THOMAS	R	.55					*	.55	.03		.02	.60	.25	.10					.10			.51				*			.97	.05	3.73			
TYGART OAM	R	.67			.05			*	.41	.10		.72	.31	.30					.11			.71						*	.41		3.79			
UNION			.15	.52	T	T		.50	.08	.26		.38	.15	.12		.15			.14			.02	.32			.58			.68		4.03			
UNION	B	.05	.59	.02			.09	.51		.28		.58		.06	.18				.16			.40				.57			.60	.10	4.15			
UPPER OAVISSON RUN		1.50						.80	.13		.13	.40	T	.52			T					.42	.59			.11			.10	.24	4.94			
VALLEY CHAPEL		.37	.32	.03	.07	.01		.85	.13	.13	.10	.57	.15	.53		.04	.05		.16			.27	.22			.21			.42	.06	4.89			
VALLEY HEAD			.21	.35	.08	.22		.10	.45	.15	.08	.18	1.00	.22	T			T		.05	T	.10	.80			.09	.15		.93		5.14			
VALLEY HEAD	R	.11	.33	.07	.25	.03		.37	.15	.15		1.10	.10	.10				.03				.73	.05			.15			.80	.21	4.58			
VANDALIA		.20	.20		.16	.06		.78	.14	.36	.06	.75	.42	.21					.11			.45	.54			1.09		T	.49	.34	8.38			
VIENNA BRISCOE		.50	.23		.03			.55	.17	.03	.06	.45	.03	.27			T		.03			.45	.16		T	.10			.24		3.08			
WARDENSVILLE 8 M FARM			.46					.29	.32	.11	.04	.64	.09									.29				.20					2.88			
WASHINGTON OAM 19		.36	.19		T	.23		.25	.52																									

Table 4

HOURLY PRECIPITATION

WEST VIRGINIA
APRIL 1951

Station		A. M. Hour ending												P. M. Hour ending												Total	
		1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12		
-1st-																											
CHARLESTON WB AP	6									*	*	*	*			*	*	*	*		.14	*	*	*	*		.20
CHARLESTON 3													.05	.02	.01	.02	.03	.04	.10	.07	.01	.10	.06	.02		.85	
CLARKSBURG			.05	.02	.01	.02							.03	.15	.02	.03	.02	.10	.09	.03	.01					.21	
CLAY 2														.03				.02	.09	.03	.01					.37	
DAVIS											.01			.01	.02	.01		.01	.02	.08	.11	.10	.01	.02		.25	
ELKINS WB AIRPORT																	.01	.02	.02	.05	.09	.03	.01	.02		.11	
FLAT TOP	//																		.01	.02	.03	.02	.02	.01		.02	
FRANKLIN																				.01	.02	.03	.02			.69	
FREMANSBURG			.09	.01							.01	.02	.08	.17	.01			.08	.02	.11	.09			.10	.06	.03	.19
GARY	//									.01	.01	.01	.02		.01	.01			.08	.02						.17	
HALL															.03	.05	.03	.01	.01	.01	.02	.07	.01			.24	
HUNDRED		.10	.17	.06	.04	.10	.03	.03	.02	.01	.01	.01	.03	.04	.02	.06	.03	.03	.09	.09						.97	
HUNTINGTON 2	//									.06	.16	.09		.01			.01	.04	.04							.41	
LAKE LYNN		.01	.11	.07	.05	.05								.10	.01	.01	.03	.13	.02	.09	.05	.04				.77	
LAKIN		.04			.01	.02		.02					.03			.02		.05	.06	.04	.01					.30	
LIVERPOOL		.04								.01	.07	.11	.04				.19	.07	.12	.03						.68	
LOCKNEY		.01	.01										.08	.01			.04	.10	.11	.05	.01					.50	
LOGAN														.04				.01		.04	.06					.15	
MARLINTON																						.04	.01			.05	
MORGANTOWN CAA AIRPORT	6	*	.02	*	*	*	*	.24	*	*	*	*	*	*	.14	*	*	*	*	*	.35	*	*	*	*		.22
NAOMA 1 E	//																			.11	.04	.05	.01	.01		.10	
OAK BILL																				.08	.02						
PARKERSBURG CAA AP	6	*	.19	*	*	*	*	.21	*	*	*	*	*	*	.02	*	*	.08	*	*	.23	*	*	*	*		.45
PARKERSBURG WB CITY		.06	.06	.03	.06	.01	.01	.01				.01	.01				.05	.08	.03	.02							
PETERSBURG WB CITY	6																	.15	.11	.08	.01	*	*	*	*	.68	
SMITHBURG		.03	.05	.01	.02	.04		.03					.02	.08	.04	.01		.19	.11	.05	.01					.08	
SMITHVILLE		.06	.07	.01					.03	.01	.01	.03	.10	.03			.01				.07					.20	
SPRINGFIELD																					.04	.09				.73	
SUMMERSVILLE 2	//		.03	.01					.01	.04	.02	.01	.01	.09	.03		.07	.01	.04	.12	.14	.04	.04	.01	.01	.55	
TERRA ALTA 2									.02	.02	.06	.14	.08	*	*		.01	.06	.04	.07	.05					.67	
TRIBBLE																										.05	
TYGART DAM		*	*	*	*	*	*	*	*	*	*	*	*	*	*											.02	
UNION																							.04	.01	.02	.11	
VALLEY HEAD																						.10	.05	*	*	.15	
WEBSTER SPRINGS																											
WHEELING OHIO CO CAA AP	6	*	.10	*	*	*	*	.12	*	*	*	*	*	*	.01	*	*	*	*	*	.14	*	*	*	*		
-2d-																											
CHARLESTON WB AP	6	*	.04	*	*	*	*	.11	*	*	*	*	*	*	.01	*	*	*	*	*	.03	*	*	*	*	*	.17
CHARLESTON 3						.08	.02							.01	.01	.01	.01	.01	.01	.01	.01	.01	.01	.01	.01	.21	
CLAY 2						.05	.02								.01	.01	.01	.03	.01	.02	.01	.01	.01	.02	.01	.39	
DAVIS																.05	.04	.09	.03	.07	.01	.03	.04	.01	.01	.38	
ELKINS WB AIRPORT																.02	.01	.10	.06	.05	.04	.02	.03	.01	.03	.61	
FLAT TOP	//	.01		.01	.02	.05	.06	.03	.06	.02	.03	.06	.06	.03	.02	.02	.01	.10	.06	.05	.04	.02	.03	.01	.03	.37	
FRANKLIN																.01	.02	.07								.58	
GARY	//	.01		.06	.04	.08	.01	.01	.02	.03	.03	.07	.01	.02	.07		.08	.01	.01	.01	.07	.03	.02	.05	.02	.25	
GRIFFITHSVILLE									.02	.03	.10	.03					.01	.01	.03		.02					.10	
HALL																		.04	.06							.05	
HUNTINGTON 2	//																			.02	.02	.01	.04			.37	
LOGAN							.04	.07	.09	.01		.01	.05		.01	.01	.01	.02	.01	.01	.01	.05	.04	.01	.44		
MARLINTON							.01	.06	.02	.01	.02	.02		.04	.06	.05	.01	.02	.01	.01	.13	.02		.01	.04	.36	
MARTINSBURG CAA AP																.01	.03	.04	.08	.07		.01	.01	.04	.29		
MATHIAS																.03	.07	.02	.07	.01		.07	.04	.06	.01	.38	
MOOREFIELD																										.51	
MORGANTOWN CAA AIRPORT	6	*	.06				.03	.11	.09	.03		.02	.05	.03	.02		.03	.01	.01		.02	.01	.02	.02	.03	.01	.55
NAOMA 1 E	//						.05	.06	.10	.03	.01	*	.04	.05	.01	.01	.06	.03	.02	*	.25	*	*	*	*	.27	
OAK HILL																										.30	
PETERSBURG WB CITY	6	*	.02														.01	.04	.10		.04	.05	.01	.02	.01	.59	
SPRINGFIELD																										.33	
SUMMERSVILLE 2	//						.02	.04	.01	.05	.03	.01	.01	.05	.05	.04	.01	.04	.01	.02	.06	.09	.06	.03	.33		
UNION																	.02	.05	.01	.11	.03	.01				.39	
VALLEY HEAD							.01	.01						.02	.05	.01	.11	.03	.01							.02	
WEBSTER SPRINGS							.04	.01						.02	.02	.07	.07	.03	.04	.02	.02	.02	.02	.01	.01	.06	
WHEELING OHIO CO CAA AP	6	*	.01																								
-3d-																											
CHARLESTON WB AP	6	*	.05														.01	.01	.01							.03	
CHARLESTON 3																	.02									.07	
DAVIS									.02	.03																.01	
ELKINS WB AIRPORT													.01													.05	
FLAT TOP	//												.03		.02											.02	
FRANKLIN		.02																								.12	
MARTINSBURG CAA AP		.01	.01	.02	.01	.03	.01			.01			.02													.09	
MATHIAS		.01	.01	.02	.05																					.02	
MOOREFIELD		.02																								.02	
NAOMA 1 E	//	.02																								.02	
PETERSBURG WB CITY	6	*	.20	*	*	*	*	.02																		.05	
SUMMERSVILLE 2	//																									.03	

Table 4-Continued

HOURLY PRECIPITATION

WEST VIRGINIA
APRIL 1951

Station		A. M. Hour ending												P. M. Hour ending												Total	
		1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12		
WHEELING OBIO CO CAA AP	6	*	.01	*	*	*	*	.01																			
-5th-																											
CHARLESTON WB AP	6	*	.01																								
DAVIS			.01																							.08	
ELKINS WB AIRPORT			.02																							.02	
MARLINTON		.04	.01																							.05	
TERRA ALTA 2		.03	.01	.01		.01																				.06	
VALLEY HEAD						.01	.01	.01																		.03	
-7th-																											
CHARLESTON WB AP	6																				*						
CHARLESTON 3																							.01	.09	.06		
CLAY 2																							.01	.02	.02		
FLAT TOP	//																	.05	.01		.01	.02	.04	.07	.11		
GARY	//																			.01	.02	.03	.04	.10	.10		
GRIFFITTSVILLE																					.01	.03	.06	.05	.05		
HALL																						.01	.01	.01	.01		
BUNTINGTON 2	//																	.01	.03			.05	.03	.02	.04		
LAKIN																						.02	.04	.06	.06		
LIVERPOOL																							.01	.02	.02		
LOCKNEY																							.01	.02	.02		
LOGAN																								.01	.02		
NAOMA I E	//																			.01	.04	.01	.08	.06	.03		
OAK BILL																							.02	.07	.11		
PARKERSBURG CAA AP	6																	.04			*	*	.01	.04	.09		
SMITHBURG																											
SUMMERSVILLE 2	//																					*	*	.01	.06		
TRIBBLE																		*	*	*	*	*	*	*	*		
UNION																							.03	.02	.04		
-8th-																											
CHARLESTON WB AP	6	*	.18	*	*	*	*	.19	*	*	*	*	.16														
CHARLESTON 3		.02	.03			.04	.10	.05	.01	.05	.01	.04	.02														
CLARKSBURG		.01	.04	.09	.11	.05	.05	.07	.03	.02	.01	.03	.01	.05		.03	.02			.01	.01				.07		
CLAY 2		.10	.07	.03		.03	.03	.04		.10	.07	.03	.02	.05	.03	.01	.01	.02	.03					.25	.01		
DAVIS						.01	.01	.02	.07	.02	.01	.01	.01	.05											.47		
ELKINS WB AIRPORT		.01	.03	.01	.01	.04	.09	.06	.09	.01	.01	.06	.08	.03	.01	.02	.01	.01	.01	.01	.01	.07	.03	.02	.05		
FLAT TOP	//	.14	.05	.02	.09	.14	.03	.01	.05	.01	.02	.03	.01	.02	.03	.09	.03	.04							.78		
FRANKLIN						.02	.07	.10	.11	.01	.08	.03	.08	.04	.04		.01	.01	.09	.01					.70		
FREEMANSBURG			.01	.10	.19	.13	.04	.04	.07	.02		.01	.05	.04	.01	.08		.01					.04		.84		
GARY	//	.03	.02	.06	.08	.01	.03	.07	.05	.05			.01	.04	.01	.02	.01	.01							.50		
GRIFFITTSVILLE		.03	.02			.03	.07	.09	.05		.01														.30		
HALL		.01	.02	.08	.06	.03	.09	.11	.06	.06	.03	.01	.07		.03	.04	.02	.01		.01					.77		
BUNDED				.02	.05	.03		.08	.07	.02	.04	.04	.02	.06	.04	.03	.02	.02	.01	.03	.07	.01			.69		
HUNTINGTON 2	//	.01	.02																						.03		
LAKE LYNN																									.33		
LAKIN		.06	.05	.04		.01	.01	.01	.03	.01	.03		.01	.01		.01	.03	.06		.01	.09				.25		
LIVERPOOL		.06	.05	.02				.04	.06	.07	.02		.04	.13	.04										.53		
LOCKNEY		.08	.07	.09	.03	.03	.04	.01	.07	.03	.03	.01									.02				.54		
LOGAN		.02			.01	.04	.10	.10	.07	.03															.37		
MARLINTON		.06	.10	.11	.09	.13	.11	.11	.09		.04	.04	.07	.01	.01	.02	.02	.01	.01	.02	.02	.02	.02	.01	.01		
MARTINSBURG CAA AP														.06	.04										.10		
MATIAS		*	*	*	*	*	*	*	*	.02	.05	.07	.05	.05	.05		.03			.02	.01	.02	.03	*	.01		
MOOREFIELD									.08	*	*	*	*	.13	.01		.01	*	*	.02	.01	.02	.03	*	.01		
MORGANTOWN CAA AIRPORT	6	.06	.09	.01	.04	.05	.02	.02	.06	.01	.03	.01		.10	.03	.09	.08	.07	.11	*					.44		
NAOMA I E	//	.12	.09	.01	.06	.11	.03	.03	.02	*	*	*	*	.21	.09		.08	.07	.11	*	.02				.82		
OAK BILL		*	.02	*	*	*	.22	*	*	*	*	*	*	.30			*	*	*	*							
PARKERSBURG CAA AP	6	.04	.05	.04	.03	*	.03	.04	.03	.05	.08	.01	*	.06	.02	.03	*	*	*	*	.14	*	*	*	*		
PARKERSBURG WB CITY																									.51		
PETERSBURG WB CITY	6	.04	.08	.08	.05	.05	.05	.01	.04	.01	.03	.02	.01	.03	.03				.01	.01					.55		
SMITHBURG		.05	.12	.04	.04	.01	.02	.05	.07	.05	.01	.02	.01	.01	.03	.05	.01	.02	.02	.01	.01				.55		
SMITHVILLE		.14	.14	.01	.01	.04	.05	.10	.05	.04	.01	.01	.01	.01	.03	.05	.01	.02	.02	.07	.03	.04	.01	.01	.17		
SPRINGFIELD	//							.09	.01	.03	.06	*	*	.01	.02	.04	.01	.02	.55	.02	.03	.04	.01	.01	.74		
SUMMERSVILLE 2																									.48		
TERRA ALTA 2																									.55		
TRIBBLE		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*		
TYGART DAM		.01	.02	.06	.01	.07	.12	.10	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*		
UNION		.05	.06	.03	.04	.09	.06	.06	.03	.02	.02		.02	.07	.01				.01	.01			.01	.02	.51		
VALLEY HEAD						.02	.04	.01																	.37		
WEBSTER SPRINGS		.05	.09	.06	.07	.03	.03	.06	.01	.04	.02	.02	.02	.02			.03	*	*	*		.07	.03		.01		
WHEELING OBIO CO CAA AP	6								.03	*	*	*	*	.06	*	*	*	*	*	*	.26					.86	
-9th-																											
CHARLESTON WB AP	6																										
CHARLESTON 3																											
CLARKSBURG		.03					.01	.02										.04	.04	*	.01	*	*	*	*		
CLAY 2																									.12		
DAVIS			.01					.06	.03		.02														.12		
ELKINS WB AIRPORT								.02	.02																		

HOURLY PRECIPITATION

Table 4-Continued

WEST VIRGINIA
APRIL 1951

Station		A. M. Hour ending												P. M. Hour ending												Total	
		1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12		
-10th-																											
CHARLESTON WB AP	6	*	.02	*	*	*	*	.09																		.12	
CHARLESTON 3		.01	.07	.02		.01	.01												.02	.04	.03	.01				.10	
CLARKSBURG																										.11	
DAVIS						.01	*	*	*	*	*	*	.11						.02							.25	
ELKINS WB AIRPORT						.01	.05	.04	.02	*									.01		.03	.02	.03	.02	.02	.15	
FLAT TOP	//			.01	.04	.03	.02	.07	.01	.01	.02	.01					.01									.16	
FRANKLIN					.02	.06																				.25	
FREEMANSBURG																		.01	.05	.04	.09	.02	.03	.01		.13	
GARY	//	.01	.01	.02	.03	.03				.02									.01							.10	
GRIFFITHSVILLE		.05	.05					.04	.06								.01			.02	.03	.01				.17	
HALL																										.10	
HUNDRED																			.03	.06	.01					.17	
LAKE LYNN					.01	.04		.03											.03	.06	.01					.10	
LIVERPOOL																			.03		.04					.07	
LOCKNEY				.01						.03								.01	.02	.01	.01	.05	.02	.02		.16	
LOGAN		.05	.02	.01	.01		.02	.04	.02	.04															.01	.09	
MARLINTON					.02					.04																.12	
MARTINSBURG CAA AP		.01								.01	.05	.05	.05	.02	.11	.08										.24	
MATHIAS				.01				.04	.05	.05																.15	
MOOREFIELD								.09	.08	.02																.20	
MORGANTOWN CAA AIRPORT	6	*	.05														*	*	*	*	.02					.11	
NAOMA 1 E	//		.01	.02	.02	.01	.01	.04																		.05	
OAK HILL					.04	.01																					
PARKERSBURG CAA AP	6																*	*	*	*	.10						
PARKERSBURG WB CITY																	.08	.01	.02	*	.01	.01				.13	
PETERSBURG WB CITY	6	*	.05	*	*	*	*	*	.05					*	.10												
SMITHBURG																			.01	.06	.04	.01				.12	
SMITHVILLE				.02															.01	.05	.03	.01	.01			.14	
SPRINGFIELD										.02	.08															.10	
SUMMERSVILLE 2	//				.04	.01	.01	.03	.01																	.10	
TERRA ALTA 2						.01	.09	.01						.01	.01				.01	.01	.01	.04				.20	
TYGART DAM						.01				.01									.03	.05						.10	
UNION		.01	.01		.02	.12	.07	.03																		.26	
VALLEY HEAD			.01		.02	.03	.02	.03	.03	.01							.01									.15	
WEBSTER SPRINGS					.02	.09	.08	.05	.01				.01		.01	*	.01	*	*	*	.05					.28	
WHEELING OHIO CO CAA AP	6																										
-11th-																											
FLAT TOP	//										.01		.01		.01		.01		.01	.01						.03	
GRIFFITHSVILLE																	.01	.01							.02	.05	
HUNTINGTON 2	//																.01	.04						.01	.07	.13	
LAKIN																										.04	
LIVERPOOL					.02	.02													.03	.01				.01	.05	.06	
LOGAN																											
PARKERSBURG CAA AP	6																*	*	*	*	.07					.05	
PARKERSBURG WB CITY																			.02	.03						.04	
SMITHVILLE																			.01	.01						.02	
TRIBBLE																	.01	.01									
-12th-																											
CHARLESTON WB AP	6		*	*	*	*	*	.52	*	*	*	*	*	.07	*	*	*	*	*	.01							.70
CHARLESTON 3		.01	.23	.20	.07	.11	.03	.04	.01																	.41	
CLARKSBURG						.05	.06	.09					.10	.07	.03	.01	*	*									
CLAY 2																											
DAVIS								.02	.18	.08	.26	.07	.12	.09	*	*	.21		.03							.85	
ELKINS WB AIRPORT						.02	.03	.14	.14	.19	.07	.05	.05					.01	.01							.70	
FLAT TOP	//		.08	.05	.06	.03	.03	.02	.01	.03	.23	.04														.26	
FRANKLIN			.01	.10	.09	.08	.04	.18	.01	.10	.03															.64	
FREEMANSBURG			.01	.03	.03	.17	.01	.09	.03	.07																.44	
GARY	//	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
GRIFFITHSVILLE		.06	.07	.12	.10	.06	.11	.04	.04	.24	.06	.13	.20	.08	.12	.03	.01	.01								.60	
HALL								.02	.06	.13	.20	.08	.12	.03	.01		.01	.05	.03	.01	.01					.87	
HUNDRED								.20	.01	.10	.08	.07	.02	.01			.04		.07							.60	
HUNTINGTON 2	//	.05	.05	.05	.10	.07	.01	.02	.10	.04	.22	.03	.10	.11	.01	.01	.04			.01						.32	
LAKE LYNN																										.70	
LAKIN		.01	.03	.05	.05	.14	.06	.01			.22	.03	.10	.11	.01	.01	.04									.35	
LIVERPOOL		.01	.07	.08	.09	.07	.07	.03									.04									.46	
LOCKNEY			.02	.05	.06	.10	.06	.04	.10	.05																.48	
LOGAN		.03	.15	.14	.07	.06	.09																			.54	
MARLINTON					.05	.10	.05	.15	.21	.04	.04	.01	.01	.35	.35	.02	.03	.02								.67	
MARTINSBURG CAA AP		.01					.01	.16	.12	.10	.24	.23	.03	.23	.04	.21	.05	.01								1.35	
MATHIAS								.21	.11	.09	.14	.01	.01	.05	.01	*	*	*	*	.07						.75	
MOOREFIELD								.21	*	*	*	*	*	.70	*	*	*	*	*	.07						.58	
MORGANTOWN CAA AIRPORT	6	*	*	*	*	*	*	.12	*	*	*	*	*	*	*	*	*	*	*	*	.07					.46	
NAOMA 1 E	//	.03	.03	.10	.09	.03	.09	.04	.01	.02	.13	.02					.03		.01	.02						.44	
OAK HILL			*	*	*	*	.45	*	*	*	*	*	*	.09	*	*	.02									.38	
PARKERSBURG CAA AP	6		.02	.07	.05	.04	.10	.05	.03								.02	*	*	.03							
PARKERSBURG WB CITY							.01			.07	.03	.06	.09	.01			.10									.50	
PETERSBURG WB CITY	6				.01	.02	.01	.10	.07	.03	.06	.09	.01	.02	.02	.02	.02									.48	
SMITHBURG					.05	.05	.07	.03	.05	.01	.09	.05	.01	.03	.13	.02	.01	.01								.50	
SMITHVILLE		.04																									

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HOURLY PRECIPITATION

WEST VIRGINIA
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Table 4-Continued

Station	A. M. Hour ending												P. M. Hour ending												Total		
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12			
ELKINS WB AIRPORT								.04	.03							.01		.04	.03		.11	.18	.05	.01	.50		
FLAT TOP	//						.03	.04	.02	.01	.01				.05		.05	.17	.02	.01	.02	.13	.03		.59		
FRANKLIN								.08	.04	.01	.02	.02	.01	.01			.02	.01	.09	.01	.01	.02	.07		.30		
FREEMANSBURG						.06									.01		.01			.10	.06	.01		.47			
GARY	//					.01	.02								.09		.02	.15	.01	.04	.14			.41			
GRIFFITHSVILLE				.05	.01	.01								.02	.01		.05	.01	.01	.03	.02			.20			
HALL								.09	.01	.01	.03	.03	.02			.05		.02	.10	.03	.32	.02	.12	.21	.01	.01	.53
HUNDRED				.05	.01	.04		.05	.09	.01				.05		.02	.10	.03	.32	.02	.03	.02			.94		
HUNTINGTON 2	//			.05	.01	.04		.05						.05		.03		.07		.05					.35		
LAKE LYNN								.04	.07							.01	.08		.01	.38	.02		.01		.62		
LAKIN		*	*	* .04	.10	.02	.03	.01	*	*	*	*	*	*	.01	.06	.08	.15							.40		
LIVERPOOL				*	*	*	*	*	*	*	*	*	*	*	*	*	.27								.27		
LOCKNEY					.03	.07	.04	.01	*	*	*	*	*	*	.03	.11			.06	.10	.05	.01			.51		
LOGAN				.01	.01	.02	.04	.01	.01				.01	.01	.04	.05	.06	.06	.15						.47		
MARLINTON						.02	.01	.05	.09	.08	.04	.01	.01	.01	.04	.05	.04	.02	.14	.15	.05	.14	.18	.06	1.11		
MARTINSBURG CAA AP											.07	.03	.05	.02	.01		.02		.03	.02	.15	.05	.18		.63		
MATHIAS										.01	.01							.03	.05	.13	.02	.04	.09	.38			
MOOREFIELD									.02								.01	.07	.09	.02	.03	.05	.04	.01	.34		
MORGANTOWN CAA AIRPORT	6		*	*	*	*	*	.06	*	*	*	*	*	*	.10	*	*	*	*	.06	*	*	*	*			
NAOMA 1 E	//			.03	.02			.01	.01	.01				.01	.03	.01	.10	.01	.18	.01	.01			.42			
OAK HILL				.01	.01		.01	.01	.01	*	*	*	*	*	.03	.01	.17	.02	.20	.15	.03	.01		.64			
PARKERSBURG CAA AP	6		*	*	*	*	*	.25	*	*	*	*	*	*	.03	*	*	*	*	.34	*	*	*	*			
PARKERSBURG WB CITY				.01	.09	.11	.03	.01	.01	*	*	*	*	.01	.02	.10	.02	.10	.01	.02	.01			.53			
PETERSBURG WB CITY	6						.07	.12	.07	.03	.03						.03	.11	.02	.33	.57	.05	.02	.02	1.47		
SMITHBURG				.05	.09		.06	.03	.04	.01	.06		.02	.01	.01		.04	.01	.03	.37	.03	.02	.16	.02	.78		
SMITHVILLE									.04	.06							.01	.03	.01	.03	.01	.03	.02	.16	.02	.40	
SPRINGFIELD								.09	.05	.05	.05	.01	.01	.03	.01	.01	.11	.11	.02	.07	.28	.01	.01	.72			
SUMMERSVILLE 2	//																.01	.01	.01	.10	.21	.14	.10	.84			
TERRA ALTA 2				.01	.09	.03	.02	.05	.01	.01	.01	.03	.01	.01	.05	.21								.51			
TRIBBLE								.07	.07	.01				*	*	*	*	*	*	*	*	*	*	.56	.71		
TYGART DAM							.05	.05	.05	.05	.05	.05	.05	.05	.05	.05	.05	.05	.10	.01	.11	.01	.02	.40			
UNION							.01	.03	.03	.06	.04	.01	.03	.01	.01	.05	.05	.05	.13	.03	.18	.19	.02	.73			
VALLEY HEAD							.05	.03	.02	.01	.01	.01	.03	.01	.01	.05	.04	.07	.04	.19	*	*	*	.62			
WEBSTER SPRINGS								.32	*	*	*	*	*	*	.14	*	*	*	*	*	*	*	*	*			
WHEELING OHIO CO CAA AP	6		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*			
-23d-																											
CLARKSBURG	.01			.01	.01																			.03			
ELKINS WB AIRPORT	.01																							.01			
HALL																	.04							.04			
LAKIN				.01	.02																			.03			
MARLINTON																											
MARTINSBURG CAA AP	.02																							.02			
MORGANTOWN CAA AIRPORT	6	*	.49																								
PARKERSBURG CAA AP	6	*	.02																								
PARKERSBURG WB CITY	6	*	.11																								
PETERSBURG WB CITY	6	.03	.01	.01																				.05			
VALLEY HEAD		*	.10																								
WHEELING OHIO CO CAA AP	6	*	.10																								
-25th-																											
LAKIN														.12	.01		*	*	*	*	.02				.13		
PARKERSBURG CAA AP	6																	.03						.03			
PARKERSBURG WB CITY																											
-26th-																											
CHARLESTON WB AP	6							.03					.01	.01	.01	.01									.07		
CLARKSBURG																.13	.10							.10			
CLAY 2																.03	.14	.10	.02					.15			
DAVIS				.01	.01								.01	.06	.13	.05	.02	.02	.01	.02	.01			.30			
ELKINS WB AIRPORT	//												.02	.22	.30	.12	.01	.02	.01					.68			
FLAT TOP													.02	.06	.13	.08								.10			
FRANKLIN													.08	.01	.04	.11	.08	.01						.21			
FREEMANSBURG													.09	.01	.26	.04	.02	.01						.28			
GARY	//			.04		.01							.01	.01	.04	.01								.12			
GRIFFITHSVILLE													.09	.01	.26	.04	.02	.01						.43			
HALL																								.07			
HUNDRED								.06	.01				.30	.01	.07									.38			
HUNTINGTON 2	//																							.10			
LAKE LYNN						.04	.02	.03	.01				.35	.14	.01									.50			
LAKIN		*	*	*	*	*	*	*	*	*	*	*	.03	.04	.13	.12	.10	.08	.09	.02				.35			
LIVERPOOL	*	*	*	*	*	*	*	*	*	*	*	*												.50			
LOCKNEY																.01	.08	.09	.02					.32			
MATHIAS																.02	.13							.25			
MOOREFIELD																.01	*	*	*	*				.25			
MORGANTOWN CAA AIRPORT	6		*	*	*	*	*	.05								.02	.01	.04						.03			
NAOMA 1 E	//							.01	.05	.01	*	.02	*	.10	*	*	*	*	*	.03				.13			
OAK HILL														.05	.06	*	*	*	*	*	.14			.16			
PARKERSBURG CAA AP	6													.03	.11	.05								.14			
PARKERSBURG WB CITY	6													.08	.17	.05								.30			
PETERSBURG WB CITY	6																							.08			
SMITHBURG																								.05			
SMITHVILLE									.08																		
SPRINGFIELD																											
SUMMERSVILLE 2	//	*	*	*	*	.05	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*			
TERRA ALTA 2</																											

Table 4-Continued

HOURLY PRECIPITATION

WEST VIRGINIA
APRIL 1951

Station		A. M. Hour ending												P. M. Hour ending												Total			
		1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12				
GARY	//													.25	.01	.01										.27			
GRIFFITTSVILLE									.01	.01	.07	.02	.01												.24	.36			
RALL												.16	.10	.05	.04	.01				.13				.20	.10	.59			
HUNDRED		.22	.20		.01						.02	.07	.03	.03	.04	.20	.02							.27	.30	1.14			
LAKE LYNN		.05	.05	.40	.17								.04									.29	.27	.30	.02	1.54			
LAKIN												.03														.34			
LIVERPOOL		*	*	*	*	*	*	*	*	*			*	*	*	*	*	*	*	*	.27					.27			
LOCKNEY										.01	.01	.04		.38											.03	.47			
LOGAN									.03	.02		.06				.10										.11			
MARTINSBURG CAA AP		.05	.08	.18	.05	.04	.01																			.05	.56		
MORGANTOWN CAA AIRPORT	6	*	.24	*	*	*	*	.29	*	*	*	*	*	.05	*	*	*	*	*	*	.06	*	*	*	*	*			
NAOMA 1 E	//								.01	.11	.04	.01	.07	.10												.34			
OAK RILL									.03		.02	.05		.11													.21		
PARKERSBURG CAA AP	6								*	*	*	*	*	.01	*	*	*	*	*	*	.01	*	*	*	*	*			
PARKERSBURG WB CITY		.02										.02											.09	.01	*	.14			
PETERSBURG WB CITY	6											.04	.01												*	.05			
SMITTSBURG														.24	.02											.16	.04		
SMITHVILLE		.11	.10	.09	.03									.07	.01											.20	.14		
SPRINGFIELD												.11	.05				.01									.46			
SUMMERSVILLE 2	//	.25	*	*	.25	.04	.01	*	*	*	*	*	*	.07	*	*	*	*	*	*	.73	*	*	*	*	.06	.19	.31	1.18
TERRA ALTA 2		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	.97		
TRIBBLE		*	*	*	*	*	*	*	*	*																			
TYGART DAM																											.60		
UNION											.18	.02	.24	.12	.04												.60		
VALLEY BEAD												.16	.01	.10	*	*	*	*	*	*	.13	*	*	*	*	*	.27		
WEBSTER SPRINGS																													
WHEELING OBIO CO CAA AP	6	*	.41	*	*	*	*	*	.06								*	*	*	*									
-30th-																													
CHARLESTON WB AP	6	.07	.07	.11	.14	.03								.03	.09												.54		
CHARLESTON 3																													
CLAY 2		.03	.01																								.04		
DAVIS		.01	.02																								.03		
ELKINS WB AIRPORT	//	.10	.06	.07	.01																						.24		
FLAT TOP					.03	.09	.18	.05																			.35		
FRANKLIN	//	*	.01	.01	.01	*	*	*	.10																		.03		
GARY	//	*	*	*	*	*	*	*																			.10		
GRIFFITTSVILLE		.01	.10	.19	.02	.03	.01																				.36		
BALL		.01	.05	.01																							.07		
RUNTINGTON 2	//	.02	.34	.10	.03	.04	.01	.02																			.56		
LOCKNEY		.02																									.02		
LOGAN		.13	.02		.06	.31	.14	.02	.03	.02	.01	.01															.75		
MARLINTON																													
MARTINSBURG CAA AP		.05	.03	.02																							.10		
MOOREFIELD		.11	.01																								.12		
MORGANTOWN CAA AIRPORT	6	*	.35																										
NAOMA 1 E	//		.03	.20	.22	.09	.03	.02	.01																		.60		
OAK BILL			.05		.03	.03		.03		.01							.33	.07									.55		
PARKERSBURG CAA AP	6	*	.32																										
PETERSBURG WB CITY	6	*	.33																										
SPRINGFIELD		.13	.01																								.14		
SUMMERSVILLE 2	//	.04	.06	.08	.01																						.19		
TERRA ALTA 2		.10																									.10		
TRIBBLE																											.05		
TYGART DAM		*	*	*	*	*	.41																				.41		
UNION				.01	.02	.04	.02		.01																		.10		
VALLEY BEAD		.14	.07																								.21		
WEBSTER SPRINGS		.15	.08	.01					.01																		.25		
WHEELING OBIO CO CAA AP	6	*	.04																										

See reference notes following Station Index.

Table 5

DAILY TEMPERATURES

WEST VIRGINIA
APRIL 1951

Station		Day of month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ALDERSON	MAX	67	65	50	52	61	70	68			59	70	69	54	58	69	67	53	64	67	68	76	79	65	28	83	81	75	77	78	84		68.0
	MIN	32	43	35	36	32	26	37		41	36	29	43	32	40	30	41	33	22	34	30	29	46	40	28	38	51	48	50	53	54		37.6
ATHENS	MAX	62	55	35	42	55	66	61	55	60	55	60	55	44	55	65	61	44	62	62	61	72	65	61	71	78	75	72	70	75	80		61.1
	MIN	34	34	29	31	32	28	37	38	40	32	30	31	31	32	42	36	24	24	44	42	44	49	36	32	44	54	45	55	58	49		37.9
BAYARD	MAX	58	51	35	35	50	62	69	64	50	47	57	55	47	45	56	52	38	60	57	54	69	66	57	73	78	75	70	78	77	76		58.7
	MIN	32	30	29	30	33	22	27	44	40	31	32	36	30	33	30	33	27	19	41	21	22	48	32	22	45	49	38	41	51	55		34.1
BECKLEY V A HOSPITAL	MAX	62	52	37	41	55	69	65	53	52	48	60	59	44	55	67	58	43	67	64	59	76	70	58	76	79	75	75	78	71	77		61.5
	MIN	47	35	31	31	36	25	39	45	34	33	26	37	34	35	36	37	30	20	39	31	34	52	37	27	41	58	49	57	59	53		38.2
BENSON	MAX	64	50	46	42	60	72	76	72	55	50	64	61	50	56	64	60	48	65	68	62	80	77	65	79	84	82	80	84	81	82		66.0
	MIN	45	35	34	34	30	22	35	48	42	35	30	38	35	37	37	35	32	20	40	23	28	43	38	27	45	54	45	49	60	55		37.7
BENS RUN	MAX	52	47	40	43	59	66	70	61	49	44	57	52	44	56	60	54	40	65	60	56	75	63	58	73	81	69	78	81	78	77		60.3
	MIN	39	34	36	37	35	29	42	48	40	37	32	41	39	39	42	38	33	26	43	29	33	31	31	32	46	52	40	50	57	57		38.9
BERKELEY SPRINGS	MAX			48	48	57	67	73	65	58	57	65	63	54	53	64	59	46	61	66	62	68	60	63	70	82	79	70	75	83	79		64.1
	MIN			35	38	38	27	30	39	42	35	41	40	30	37	29	41	36	24	35	34	26	41	40	28	44	61	33	43	55	60		37.9
BIRCH RIVER 6 SSW	MAX	60	59	39	41	56	68	69	54	54	48	60	59	46	53	62	55	44	63	65	62	78	77	69	79	85	79	77	75	78	78		63.1
	MIN	32	30	30	32	26	21	36	46	34	33	30	35	34	36	29	36	27	16	43	23	24	51	35	22	54	57	48	49	49	60		35.9
BLUEFIELD	MAX	69	61	49	42	57	69	63	61	61	51	61	53	45	58	68	59	48	65	63	68	75	67	67	74	79	78	74	76	76	75		63.7
	MIN	34	40	29	29	31	26	33	33	31	32	27	34	36	37	34	40	28	22	43	32	34	50	35	31	49	57	51	51	57	53		37.3
BLUESTONE DAM	MAX	63	68	52	42	46	61	74	67	52	58	52	61	54	50	59	69	52	50	64	68	70	77	68	65	76	84	78	79	77	77		63.8
	MIN	35	39	31	36	36	31	34	45	43	38	34	35	34	43	35	41	35	27	31	37	35	41	42	33	38	49	52	54	56	56		39.2
BRANDONVILLE	MAX	53	52	41	38	37	55	66	70	55	56	49	58	47	45	50	57	43	39	63	54	52	74	61	68	70	79	60	70	78	73		56.9
	MIN	39	31	31	31	33	25	31	40	40	45	32	34	42	34	35	35	29	23	38	23	25	49	35	35	34	55	35	42	48	57		36.0
BROWNSVILLE	MAX	61	55	45	42	60	68	85	80	66	50	64	60	51	63	64	64	47	68	68	62	78	79	64	80	83	85	80	85	86	80		67.7
	MIN	41	34	33	34	29	22	37	47	40	36	31	38	35	38	36	36	30	18	46	23	26	51	38	31	49	43	48	48	57	54		37.6
BUCKHANNON	MAX	58	50	41	41	57	67	73	63	58	48	60	61	46	55	61	56	41	66	63	57	77	71	60	76	81	75	77	81	77	78		62.5
	MIN	42	33	32	32	33	25	40	46	41	38	32	37	38	36	39	36	30	21	45	25	28	51	39	38	56	55	47	53	59	57		39.5
CABWAYLINGO ST FOREST	MAX	63	54	46	50	63	74	70	61	55	56	62	56	49	63	69	57	50	71	68	65	83	72	62	82	85	79	82	88	79	87		68.7
	MIN	40	33	32	36	29	28	44	49	36	39	33	42	40	41	37	40	29	24	41	29	31	54	33	30	46	55	51	52	56	57		39.6
CAIRO 3 S	MAX	60	52	46	47	63	72	75	74	53	48	62	59	48	60	63	62	45	69	69	62	80	75	61	78	86	73	80			84		64.5
	MIN	45	32	35	36	29	26	42	10	41	32	35	41	38	40	39	37	32	22	39	26	29	36	32	29	44	51	42			53		36.5
CANAAN VALLEY	MAX	54	50	43	34	46	62	60	57	52	48	58	54	40	45	55	52	36	60	58	54	70	63	55	72	77	74	70	75	74	72		57.3
	MIN	35	28	27	27	32	23	32	43	39	30	33	34	31	31	32	30	28	17	40	25	25		31	22	52	54	43	48	53	50		34.3
CHARLESTON WB AP	MAX	60	40	45	49	62	73	75	55	51	50	63	55	47	61	64	52	46	71	69	64	82	68	62	83	85	77	83	86	81	83		64.7
	MIN	40	33	35	37	36	32	49	46	42	39	36	41	37	40	49	37	33	29	46	34	37	47	39	33	63	56	55	63	66	61		43.0
CHARLESTON	MAX	64	62	40	46	51	63	73	72	56	52	54	63	55	49	64	65	50	49	72	70	65	82	70	64	82	85	79	82	87	81		64.9
	MIN	46	34	35	38	33	32	45	50	40	34	41	42	39	41	42	36	27	44	43	34	52	37	34	52	67	64	52	57	60	62		42.7
CLARKSBURG	MAX	58	55	45	44	42	61	71	77	52	58	49	63	51	48	62	62	47	41	69	60	61	80	66	62	79	86	75	84	83	78		62.3
	MIN	38	35	36	35	35	27	30	39	46	38	31	33	37	39	39	38	32	23	29	26	30	37	40	31	49	58	48	57	58		37.5	
CRANBERRY GLADES	MAX	63	60	59	50	52	64	65	49	54	55	51	47	44	43	40	40	39	51	55	60	64	65	84	87	67	63	60	61			55.4	
	MIN	40	30	20	14	21	33	27	34	30	29	24	22	21	20	21	18	19	9	12	17	23	29	33	39	37						24.9	
CRESTON	MAX	61	56	45	48	48	61	73	75	55	51	47	61	52	46	62	63	48	44	69	62	65	79	66	61	79	85	74	80	78	80		62.4
	MIN	38	35	34	37	28	27	30	40	38	33	34	40	39	39	37	30	28	27	38	37	38	37	61	29	37	51	50					

DAILY TEMPERATURES

WEST VIRGINIA
APRIL 1951

Table 5-Continued

Station		Day of month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MANNINGTON 1 N	MAX	56	46	43	41	60	68	77	65	58	50	60	58	47	54	62	57	42	66	66	60	76	74	61	78	84	78	78	85	77	80	63.6	
	MIN	42	33	35	35	33	24	34	49	43	36	29	41	33	39	36	35	31	21	36	23	24	51	36	27	42	54	35	46	57	56	37.9	
MARTINSBURG CAA AP	MAX	62	52	45	49	57	67	73	54	58	57	65	59	56	56	69	52	49	62	68	61	70	59	64	70	83	77	70	74	84	78	63.3	
	MIN	42	37	37	38	34	36	34	42	43	38	35	40	32	36	33	41	34	30	42	35	29	47	38	32	42	50	41	46	58	58	39.3	
MIDDLEBOURNE 2 ESE	MAX	58	57	48	43	44	60	71	75	50	52	47	60	51	46	58	61	45	42	67	57	60	77	64	58	76	85	67	80	85	78	60.7	
	MIN	46	33	36	38	29	48	40	51	41	37	31	37	37	40	43	37	31	25	42	26	30	53	37	31	46	46	38	50	58	57	39.8	
MOOREFIELD	MAX	65	64	45	48	59	69	75	68	58	54	66	61	54	56	67	64	50	65	69	63	76	70	64	75	86	80	74	84	84	84	66.6	
	MIN	38	39	33	39	40	28	34	48	46	40	36	47	35	39	35	42	35	24	44	28	30	56	40	31	56	60	47	54	57	58	41.3	
MOOREFIELD MCNEILL	MAX	65	59	45	50	60	70	75	64	60	57	68	64	55	56	67	67	50	66	68	64	75	73	67	76	85	80	79	89	84	83	67.4	
	MIN	33	38	32	38	38	21	29	41	43	35	28	45	28	28	26	40	37	19	45	22	23	48	39	27	47	51	39	49	54	53	36.5	
MORGANTOWN CAA AIRPORT	MAX	54	43	40	39	56	64	78	60	58	52	60	57	49	50	61	45	38	66	56	55	77	64	59	76	84	69	76	82	75	79	60.7	
	MIN	39	34	34	34	36	28	40	46	38	37	35	38	38	37	42	34	30	26	35	28	33	46	36	35	56	45	37	59	59	60	39.2	
MORGANTOWN 1	MAX	55	50	43	49	58	68	78	68	68	52	56	57	47	50	61	58	43	66	66	58	78	74	61	76	83	74	77	80	78	80	63.7	
	MIN	46	34	35	32	36	29	37	50	46	43	35	40	37	38	40	39	32	26	52	27	30	51	38	32	48	52	38	57	59	60	40.6	
MORGANTOWN LOCK 10	MAX	55	54	45	42	60	67	79	67	60	54	62	59	49	50	62	53	44	65	59	57	77	70	62	76	86	76	79	83	75	79	63.5	
	MIN	50	35	39	35	36	29	36	48	43	36	35	41	36	39	39	39	34	32	51	29	29	35	37	31	42	51	37	51	61	63	40.0	
NEW CUMBERLAND DAM	MAX	50	47	44	42	58	67	78	69	56	51	61	56	49	49	58	54	43	65	64	58	72	70	60	72	82	77	76	84	85	83	62.7	
	MIN	38	37	34	35	35	28	37	51	44	35	35	40	37	37	41	35	34	30	45	28	31	54	34	33	50	50	39	47	60	54	39.6	
NEW MARTINSVILLE	MAX	53	48	45	43	64	73	74	70	57	51	55	52	51	58	65	56	45	67	65	67	82	73	62	81	84	78	82	85	85	85	65.2	
	MIN	40	33	35	36	33	28	48	47	42	37	30	40	40	39	40	37	32	24	35	28	32	52	35	31	45	53	40	50	59	59	39.3	
OAK HILL	MAX	61	62	38	40	42	56	71	69	52	55	49	63	49	47	56	64	45	45	66	64	60	76	68	60	74	85	75	75	79	72	60.6	
	MIN	34	33	31	32	32	28	30	44	34	34	28	30	34	34	36	37	28	22	24	30	33	44	36	30	40	50	51	53	58	56	36.2	
PARKERSBURG CAA AP	MAX	53	48	43	48	60	70	77	57	50	47	60	55	46	58	62	46	42	66	61	60	77	67	60	74	83	71	78	84	79	80	62.1	
	MIN	38	33	37	37	35	32	48	42	42	40	32	42	39	40	42	34	31	28	38	31	38	45	40	35	57	48	43	58	62	59	40.9	
PARKERSBURG W8 CITY	MAX	54	47	45	49	60	71	73	57	52	48	59	55	47	60	62	46	43	67	61	58	79	68	61	77	85	73	79	86	80	82	62.8	
	MIN	37	35	37	37	37	33	48	43	42	41	35	43	39	40	43	35	31	28	40	33	39	45	38	36	53	48	44	58	62	59	41.3	
PARSONS	MAX	59	53	39	38	55	69	73	66	58	51	60	57	48	52	60	58	42	66	65	60	79	75	61	77	82	80	78	82	77	79	63.3	
	MIN	39	33	33	33	37	26	33	47	44	34	36	38	36	37	33	38	31	22	45	25	27	52	36	28	47	54	49	59	59	57	38.9	
PETERSBURG W8 CITY	MAX	67	53	46	51	57	68	73	52	59	54	65	54	53	56	67	53	45	66	68	63	75	62	64	76	85	79	74	83	83	83	64.5	
	MIN	38	34	35	39	43	28	33	48	46	41	38	39	35	41	44	39	31	25	42	31	29	55	40	30	59	56	49	54	57	60	41.3	
PICKENS	MAX	57	51	36	35	56	65	64	60	54	40	58	54	46	48	58	50	40	60	58	58	75	58	55	72	75	68	75	75	70	75	58.2	
	MIN	35	31	29	30	33	28	36	44	38	33	33	37	33	35	35	34	27	20	42	21	30	40	35	29	49	55	45	52	57	54	36.7	
PIEDMONT	MAX	60	59	47	43	44	58	69	76	70	58	55	66	51	54	52	63	50	42	64	61	62	72	56	62	75	84	75	71	81	80	62.0	
	MIN	45	38	36	37	38	30	35	44	43	36	38	47	34	39	33	33	34	26	38	32	30	45	39	31	48	56	41	46	55	59	39.5	
PINEVILLE	MAX	65	70	49	42	46	62	74	69	54	53	54	65	53	48	63	66	52	49	71	67	71	81	70	66	82	83	80	84	82	79	65.0	
	MIN	38	42	32	37	32	29	41	44	38	39	33	35	39	38	35	43	33	26	32	32	33	34	40	43	31	50	50	52	54	56	39.5	
POINT PLEASANT	MAX	69	53	49	52	62	69	71	69	57	54	61	58	53	61	64	62	46	67	67	60	80	78	63	78	82	76	77	85	83	85	66.4	
	MIN	46	36	36	39	34	33	47	50	42	41	35	43	42	41	43	41	35	29	51	32	37	58	31	35	50	55	49	57	54	62	42.7	
RAINELLE	MAX	61	57	38	38	52	70	64	58	55	47	62	56	42	52	62	57	42	63	63	63	75	68	60	72	80	75	70	77	73	80	61.1	
	MIN	33	37	30	31	34	25	35	45	37	33	30	37	31	35	30	36	29	19	34	30	28	50	35	25	37	46	49	50	61	50	36.1	
RAVENSWOOD DAM 22	MAX	60	53	49	57	61	70	73	67	53	62	60	58	51	60	62	61	52	66	67	60	80	79	64	70	82	75	80	84	88	82	65.9	
	MIN	44	35	35	37	30	28	44	47	39	38	31	41	39	40	42	39	34	25	45	27	32	51	32	34	48	53	46	55	57	58	40.2	
RICRWOOD	MAX	58	60	45	38	40	55	69	70	50	57	47	63	48	45	55	62	44	39	63	64	62	75	62	60	74	80	72	75	79	75	59.5	
	MIN	34	35	32	32	32	35	35	43	38	33	33	34	33	35	38	38	30	23	25	29	35	39	36	36	44	50	49	54	54	58	37.4	

DAILY TEMPERATURES

WEST VIRGINIA
APRIL 1951

Table 5-Continued

Station		Day of month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
WINFIELD LOCKS	MAX	62	61	45	46	52	61	70	71	57	53	53	60	52	47	62	62	50	47	70	65	63	78	68	62	80	84	76	80	85	80		63.4
	MIN	35	40	36	38	32	32	33	47	40	40	35	36	42	41	44	41	35	29	29	30	31	38	36	33	35	56	55	55	58	62		39.8

EVAPORATION AND WIND

Table 6

Station		Day of month																															Total or ave
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CLARKSBURG	EVAP	.01	0	.04	.04	.01	.12	.03	.11	-	-	-	-	.07	.02	.06	.23	.09	.17	.14	.06	.11	.17	.10	.15	.14	.21	.10	.21	.14	.11	B3.04 3038	
	WIND	170	132	23	207	130	53	79	46	82	70	89	61	99	167	145	205	190	107	81	106	50	94	156	74	41	140	17	78	73	73		
HOGSETT GALLIPOLIS OAM	EVAP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.12	.07	.16	.14	.14	.10	.24	.26	.32	-	
	WIND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52	80	28	42	90	49	24	89	81		
WARDENSVILLE R M FARM	EVAP	-	-	.06	.04	.14	.14	.17	*	*	.16	.17	-	.11	.28	.05	.09	.07	.21	.12	.17	.22	.04	.17	.23	.28	.10	*	*	.47	.16	B4.05 -	
	WIND	-	-	81	64	62	24	*	70	24	46	50	55	58	67	95	76	51	75	77	39	80	79	46	86	73	47	-	-	-	33		

Table 7

SNOWFALL AND SNOW ON GROUND

WEST VIRGINIA
APRIL 1951

Station		Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
BAYARO	SNOWFALL SN ON GND	T	T	T	T						T				2.0		T	T	T													
BECKLEY VA HOSPITAL	SNOWFALL SN ON GND			T									T																			
BLUEFIELDO	SNOWFALL SN ON GND			1.0	T						T																					
BRANDONVILLE	SNOWFALL SN ON GND				T														T													
BUCKHANNON	SNOWFALL SN ON GND	T	T	T									T	T			T	T														
CANAAN VALLEY	SNOWFALL SN ON GND	.3	2.0	1.0	.5									.5	1.0			.5	T													
CHARLESTON WB AIRPORT	SNOWFALL SN ON GND	T	T	T										T				T														
CLARKSBURG	SNOWFALL SN ON GND																		T													
ELKINS WB AIRPORT	SNOWFALL SN ON GND	1.0	T	T	T								T	T	T		T	.4														
FAIRMONT	SNOWFALL SN ON GND			T	T													T														
FLAT TOP	SNOWFALL SN ON GND	1.0	T	T	1						1.2			T	T		T	T														
GLENVILLE	SNOWFALL SN ON GND			T	T																											
GRAFTON	SNOWFALL SN ON GND			T															T													
HUNTINGTON WB CITY	SNOWFALL SN ON GND												T	T				T														
KUMBRABOW STATE FOREST	SNOWFALL SN ON GND	T	2.0	2.0	1	2					2.0		1.0	1.0	1		T	T	1.0													
MARTINSBURG CAA AP	SNOWFALL SN ON GND	T																														
MORGANTOWN CAA AP	SNOWFALL SN ON GND			T	T														T													
NEW CUMBERLAND OAM 9	SNOWFALL SN ON GND									T																						
NEW MARTINSVILLE	SNOWFALL SN ON GND																	T	T													
PARKERSBURG CAA AP	SNOWFALL SN ON GND			T	.1													T	T													
PARKERSBURG WB CITY	SNOWFALL SN ON GND				T													T	T													
PARSONS	SNOWFALL SN ON GND	T	T	T														T	T													
PETERSBURG WB CITY	SNOWFALL SN ON GND			T															T													
PICKENS	SNOWFALL SN ON GND	1.0	2.0	2.0	3.0						2.0		1.0	2.0	1.0			2.0														
RAINELLE	SNOWFALL SN ON GND			T	1.0												T	T														
ROWLESBURG	SNOWFALL SN ON GND			T	T													T	T													
WESTON	SNOWFALL SN ON GND				2.0	T												2.0	T													
WHEELING OHIO CO CAA AP	SNOWFALL SN ON GND			T	T								T					T	T													
WHITE SULPHUR SPRINGS	SNOWFALL SN ON GND			T	T						T							T														

See reference notes following Station Index.

STATION INDEX

WEST VIRGINIA
APRIL 1951

Station	Index No.	County	Drainage ¹	Latitude	Longitude	Elevation	Temp	Precip	Observer	Refer to tables
ABERDEEN	0012	UPSHUR	28 39 04	80 18	1060	6P	4P	L. ESLE BOND		
ALDENSON	0102	MOROE	8 37 43	80 35	1550		6P	JOHN E. FOSTER	2 3 5	
ALLEN	0107	UPSHUR	18 38 47	80 13	1650		5P	WILLIAM R. RIFFLE		
ALPHA	0143	RANDOLPH	4 38 55	79 40	3020		7A	WILLIS G. GAINER		
ARNOVALE	0249	POTOMAC	8 38 26	79 43	2430		8A	H. S. SUTTON		
ARNOLD	0307	LEWIS	28 38 54	80 31	880		5P	WARD B. PERRINE		
ATHENS	0355	MERCER	1 37 25	81 01	2600		8P	CONCORD COLLEGE	2 3 5	
BAHAY	0527	GRANT	21 39 16	78 22	2375		5P	ROBERT R. FULF	2 3 5	7
BECKLEY V A HOSPITAL	0580	RALIGH	17 37 47	81 18	2330		6P	V. A. HOSPITAL	2 3 5	
BELMONT	0633	BARBOUR	27 35 02	73 56	1670		7A	GEORGE R. HILLIARD		
BELLEVILLE OAM 20	0645	WOOD	15 38 03	81 43	600		7A	LOCKMASTER		
BENSON	0678	HARRISON	27 39 09	80 33	1680		4P	R. D. WARTS	2 3 5	
BIRDS RUN	0687	PIASANTS	18 39 27	81 07	632		7P	MRS. C. W. ISA	2 3 5	
BERKELEY SPRINGS	0710	MORGAN	20 39 37	78 14	1640		6P	B. M. RUPPENHALL III	2 3 5	
BERLIN	0718	LEWIS	28 39 03	80 21	1050		8A	MRS. A. P. SWISHER	2 3 5	
BIG SKIN CREEK	0824	LEWIS	28 38 56	80 26	1050		7A	WILLIAM K. BUTCHER	2 3 5	
BIRCH VALLEY 6 SW	0844	NICHOLAS	6 38 25	80 47	1885		4P	HAMILTON GAS CORP.	2 3 5	
BLAINE	0318	MERCER	1 37 16	81 13	2550		5P	NORFOLK & WEST RY	2 3 5	7
BLUEFIELD	0823	MERCER	1 37 16	81 13	2550		7A	OTA C. KEENEY	2 3 5	
BLUESTONE DAM	0933	SUMMERS	1 37 38	80 53	1430		8A	CORPS OF ENGINEERS	2 3 5	
BRANCLAND	1075	LINCOLN	3 38 13	82 12	1030		7A	VERLIN B. ADAMS	2 3 5	
BRANCONVILLE	1083	PRESTON	4 39 04	78 37	1790		10A	JAMES I. GALLOWAY	2 3 5	7
BROWNVILLE	1173	LEWIS	28 38 03	80 23	1032		4P	M. O. HAWKINS	2 3 5	
BRUSBY FORD	1136	HARRISON	28 38 13	80 13	1030		4P	MRS. ABIE PARKS	2 3 5	
BRUSBY RUN	1204	PENDLETON	28 38 50	78 15	1375		8A	JOHN B. SURETY	2 3 5	
BUCKHANNON	1210	UPSHUR	2 38 00	80 16	1450		6P	DR. ARTHUR R. SCOTT	2 3 5	7
BURNSVILLE	1282	BRATTON	13 38 52	80 40	770		7A	ROLAND R. GOULD	2 3 5	
CAMPYALING ST FOREST	1319	WAYNE	26 37 59	82 21	740		6P	FOREST CUSTODIAN	2 3 5	
CAIRO 3 S	1328	WYTHE	10 38 10	80 38	2020		6P	EUREKA PIPE LINE CO	2 3 5	
CANDEN-ON-GAULEY	1363	WESTER	1 38 22	80 38	3259		7A	WILLIAM F. COMPTON	2 3 5	
CANAWA VALLEY	1353	TUCKER	4 35 03	79 26	2920		6P	GEORGE B. THOMPSON	2 3 5	7
CHARLESTON WB AIRPORT	1570	KANAWHA	11 38 22	81 36	950		10P	U.S. WEATHER BUREAU	2 3 5	7
CHARLESTON WB 1	1575	KANAWHA	11 38 21	81 38	915		8A	W. A. WATER SER CO	2 3 5	
CHARLESTON WB 2	1584	KANAWHA	11 38 21	81 38	915		8A	W. A. WATER SER CO	2 3 5	
CLARKSBURG	1677	HARRISON	28 35 16	80 21	577		7A	P. PERKINS ROYNTON	2 3 5	6 7
CLARKSBURG NO 3	1682	HARRISON	28 35 17	80 20	1000		6P	SAMUEL R. PERINE	2 3 5	
CLAY	1686	CLAY	6 38 27	81 05	722		7A	PETER B. FRANKFORT	2 3 5	
CLAY NO 2	1701	CLAY	6 38 28	81 04	650		10P	MUNICIPAL WATER PL	2 3 5	
COAL CREEK	1728	MC DOWELL	25 37 23	81 35	1450		5P	W. A. MC WEE	CLOSED 4/20/51	
COURN CREEK	1806	HARRISON	28 35 15	80 26	1075		5P	MISS I. M. GREATHOUSE	2 3 5	
CRAWFORD	2013	POTOMAC	8 38 11	80 16	3400		6P	FEDERAL PRISON CAMP	2 3 5	
CRAWFORD	2022	LEWIS	28 38 52	80 26	1107		6P	MISS BELLE BLAIR	2 3 5	
CRISTON	2054	WIRT	13 38 57	81 16	640		7A	MRS. M. D. WOODING	2 3 5	
DAILY	2151	RANDOLPH	27 38 48	78 27	2917		7A	LAURA E. FULMIR	2 3 5	
DAILY	2209	TUCKER	4 35 08	78 28	3120		10P	MARY DUMAS	2 3 5	
DAVIDSON RUN	2217	HARRISON	28 35 16	80 24	1000		5P	MRS. OOROTHY FOGG	2 3 5	
DAVE CREEK	2468	HARRISON	28 35 08	80 24	1068		5P	MRS. A. E. TALBOT	2 3 5	
DAVIDSON GREENHIER	2638	GREENHIER	27 39 21	80 03	1100		6P	MR. THOMAS E. BROWN	2 3 5	
DAVIDSON	2701	HARRISON	29 39 11	80 14	1000		5P	MRS. S. R. HARRISON, JR.	2 3 5	
DAVIDSON	2718	RANDOLPH	27 38 53	79 51	2006		10P	U.S. WEATHER BUREAU	2 3 5	7
DAVIDSON	2920	MARION	15 39 28	80 08	1298		10P	MID CITY FILTRATION PL	2 3 5	7
DAVIDSON	3024	UPSHUR	2 39 00	80 16	1420		4P	S. R. BILL	2 3 5	
DAVIDSON	3072	MERCER	1 37 15	81 06	3270		5P	FRED E. SNOWLING	2 3 5	7
DAVIDSON	3215	PENDLETON	27 38 42	79 20	1750		10P	DICK B. MURPHY	2 3 5	
DAVIDSON	3238	LEWIS	29 39 06	80 31	1030		10P	EDDIE MC INTYRE	2 3 5	
DAN	3353	MC DOWELL	25 37 22	81 33	1426		8A	W. L. DAUGHTERY	2 3 5	
DANVILLE	3544	GILMER	13 38 56	80 50	780		7A	F. E. WELLS	2 3 5	7
DARTON	3630	TAYLOR	27 39 21	80 03	1100		6P	WILLIAM O. MYERS	2 3 5	
DECATUR	3646	CALHOUN	13 38 56	81 06	730		8A	HOPE NATURAL GAS CO	2 3 5	
DECATUR	3749	LINCOLN	16 38 14	81 55	850		10P	ROBIN D. MOORE	2 3 5	
DECATUR	3793	HARRISON	29 39 08	80 26	1020		5P	FOREST ENGINEER	2 3 5	
DECATUR	3816	BARBOUR	2 39 03	80 07	1375		7A	MRS. OPAL R. JACKSON	2 3 5	
DECATUR	3846	LINCOLN	16 38 17	82 06	462		8A	W. A. WATER SER CO	2 3 5	
DECATUR	3927	JEFFERSON	20 39 15	77 44	400		7A	MISS E. J. WHITE	2 3 5	
DECATUR	3574	WETZEL	19 39 33	80 40	809		10P	PL. G. MC INTYRE	2 3 5	
DECATUR	4200	MASON	18 38 41	82 11	564		10P	LOCKMASTER	2 3 5	6
DECATUR	4281	LEWIS	28 38 59	80 22	1075		4P	MAPLE H. SUMMERS	2 3 5	
DECATUR	4309	MARION	15 39 34	80 08	824		7A	LOCKMASTER	2 3 5	
DECATUR	4369	WETZEL	19 39 41	80 27	1032		10P	J. A. FURBER	2 3 5	
DECATUR	4376	CABELL	19 38 55	82 21	675		6P	B. B. ROBINSON	2 3 5	
DECATUR	4383	CABELL	19 38 55	82 26	600		10P	CORPS OF ENGINEERS	2 3 5	
DECATUR	4388	CABELL	19 38 55	82 27	614		4P	U.S. WEATHER BUREAU	2 3 5	7
DECATUR	4408	MC DOWELL	25 37 28	81 49	980		7A	MRS. T. L. TANNER	2 3 5	
DECATUR	4478	LEWIS	29 38 49	80 28	1142		5P	W. J. COOPER	2 3 5	
DECATUR	4486	HARRISON	29 39 12	80 30	1063		5P	MRS. C. A. MOORE	2 3 5	
DECATUR	4539	LEWIS	29 39 06	80 25	1020		4P	MRS. BETA GOLDSMITH	2 3 5	
DECATUR	4619	LEWIS	29 39 06	80 20	1080		7P	WIRT C. MYERS	2 3 5	
DECATUR	4735	KANAWHA	11 38 02	81 27	1325		7A	TRUX-TRAC COAL CO	2 3 5	
DECATUR	4763	JEFFERSON	20 39 23	77 33	548		6P	UPPER AIRPORT EXP STA	2 3 5	
DECATUR	4816	WINGO	24 37 50	82 24	820		6P	BOY A. DEMPSEY	2 3 5	
DECATUR	4941	MINERAL	20 39 22	79 00	1400		7A	OAVIO A. ARNOLD	2 3 5	
DECATUR	4971	RANDOLPH	27 38 55	80 05	3210		5P	O. C. HAMILTON	2 3 5	7
DECATUR	4994	HARRISON	29 39 17	80 30	1110		6P	W. M. BENNETT	2 3 5	
DECATUR	5002	MONONGALIA	4 39 43	79 51	900		7A	WEST PENN POWER CO	2 3 5	
DECATUR	5010	MASON	19 38 58	82 05	640		10P	W. A. VAG EXP FARM	2 3 5	
DECATUR	5224	GREENHIER	8 37 48	80 26	2250		5P	HUGH A. SCOTT	2 3 5	
DECATUR	5284	MONROE	17 37 27	80 40	2000		8A	MRS. K. L. HALLARD	2 3 5	
DECATUR	5314	LEWIS	29 38 56	80 25	1068		6P	MRS. ROY HAWKINS	2 3 5	
DECATUR	5323	JACKSON	19 38 54	81 32	600		10P	BROOKS E. TUTT	2 3 5	
DECATUR	5341	GILMER	13 38 51	80 58	720		10P	HOPE NATURAL GAS CO	2 3 5	
DECATUR	5353	LOGAN	9 37 51	82 00	664		8A	OONALD C. BROWN	2 3 5	7
DECATUR	5385	KANAWHA	11 38 12	81 22	623		7A	LOCKMASTER	2 3 5	
DECATUR	5563	BOONE	12 38 03	81 49	675		8A	W. A. WATER SER CO	2 3 5	
DECATUR	5600	LOGAN	9 37 44	81 33	750		6P	RUSSELL E. BITE	2 3 5	
DECATUR	5821	MARION	15 39 33	80 21	974		6P	NOEL Z. MORGAN	2 3 5	

1-BLUESTONE; 2-BUCKHANNON; 3-CACAPON; 4-CHEAT; 5-COAL; 6-ELK; 7-GAULEY; 8-GREENBRIER; 9-GUYANDOT; 10-HUGHES; 11-KANAWHA; 12-LITTLE COAL; 13-LITTLE KANAWHA; 14-LOST RIVER; 15-MONONGALIA; 16-MOORE; 17-NORTH BRANCH; 18-ORIO; 19-POTOMAC; 20-POTOMAC-N BRANCH; 21-POTOMAC-S BRANCH; 22-SOUTH BRANCH-S FORE; 24-TUG; 25-TUG FORK; 26-TWILYPOLE CREEK; 27-TYGAR; 28-TYGAR-MIDDLE FORK; 29-WEST FORK

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state. Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 4 are from recording gages. Traces are not shown.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6 and snowfall in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except W.B. and C.A.A. stations. For these stations snow on ground values are at 7:30 P.M. E.S.T.

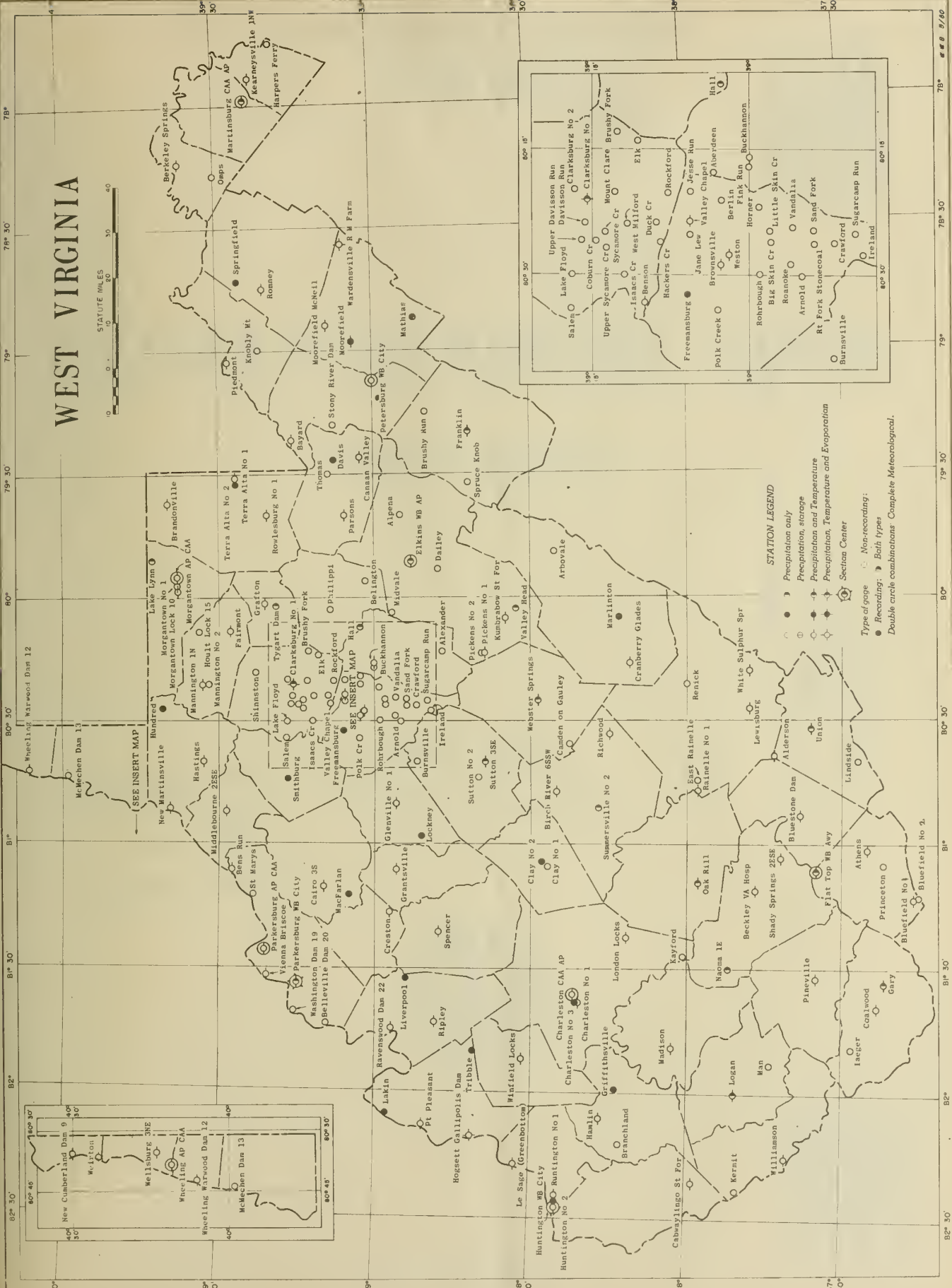
- No record in Tables 3, 4, 6, 7 and the Station Index. No record in Tables 2 and 5, is indicated by no entry. When hourly precipitation is missing or accumulated for several days, only the first and last days are shown in Table 4.
- + And also on a later date or dates.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- 6 Station not equipped with a recording gage. See Table 4 for 6-hourly measured amounts.
- B Adjusted to a full month.
- E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M 1 to 9 days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Daily values and monthly total from recording gage. All other data in Table 3 are from non-recording gages.
- T Traces, an amount too small to measure.
- V Includes total for previous month.
- X Observation time is 1:30 A.M. E.S.T. of the following day.

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W.R.P.C., Chattanooga, Tennessee --- 7/2/51 --- \$50

WEST VIRGINIA

STATUTE MILES
0 10 20 30 40



STATION LEGEND

Precipitation only
Precipitation storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Section Center

Type of gauge
Non-recording
Recording
Rain types
Double circle combinations Complete Meteorological.

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CLIMATOLOGICAL DATA

WEST VIRGINIA

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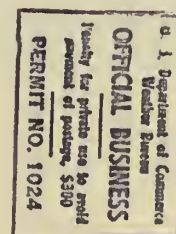
MAY 1951

Volume LIX No. 5

THE LIBRARY OF THE

JUL 28 1951

UNIVERSITY OF ILLINOIS



W. T. Horn, Section Director - Parkersburg

WEATHER SUMMARY

The month averaged about normal in temperature and precipitation. In the mountains and at several places at lower elevations in the northern division, freezing temperatures were recorded on the 13th and 14th with damage reported as not severe.

The month began with maximum temperatures in the 80's and minimum in the 60's at many places. Scattered showers and thundershowers were recorded from the 1st to the 4th and scattered showers continued through the 6th. On the 2nd, in the evening during an electrical storm with high winds, a man touched an electric fence on a farm near Waverly and was killed; it is believed that lightning had struck the fence. On the same date at Lauckport, wind did an estimated damage of \$1500 to the framework of a church under construction; at Parkersburg, high winds did damage to street lights, power lines and trees. Temperatures dropped sharply on the 4th and it remained cool through the 8th. The 9th and 10th were warm with showers and scattered thunderstorms. The 11th to 13th, inclusive, were cool with showers and scattered thunderstorms continuing through the 12th. On the 11th, in the early afternoon at Mathias and vicinity, heavy hail during a thunderstorm did damage to the extent of an estimated \$2,000 to corn fields and to young turkey poults just put out on the range. Also on the 11th but in the evening, at Dunbar the roof of a skating rink collapsed as a result of high winds. The period, 14th to 22nd, inclusive, averaged 6 or 7 degrees above normal in temperature with but few places recording precipitation until the 22nd. Thereafter, the temperature averaged somewhat below normal with rather frequent showers and a few thunderstorms.

For the most part, the weather during May was very favorable to the agriculturist. Very little frost damage was reported to hurt the fruit prospects and, while there was ample rainfall, yet there were long-enough dry periods to get the corn and other late season crops planted. Pastures grew well and furnished ample feed all month. The meadows also made good growth with the first cutting of alfalfa made in Mason County during the third week. Stands of wheat and barley were very spotty due to much winter-killing; some fields were too poor, so were plowed up and planted to corn or spring oats. The remaining stands of wheat and barley made good growth with heading out reported by the end of the month. Oats also made good growth and some heading out was reported. Potatoes grew rapidly with some in bloom late in the month. Fruit gained all month with promise of a good crop in most sections. Home gardens and commercial tomatoes, although planted somewhat late, were making about normal progress at the close. Farm work, along with construction projects and other outdoor activities, advanced at a normal pace all month. --C. L. W.

 ACKNOWLEDGMENTS

In addition to the climatological data from some 6,000 Weather Bureau and cooperative weather stations, this bulletin series contains records from Hydroclimatic Network Stations which were formerly reproduced in the Hydrologic Bulletin Series. The Hydroclimatic Network is a nationwide net of rain gages--mostly of the recording type which produce continuous records of precipitation. It was established in 1939 at the request of the Corps of Engineers, Department of the Army, to supplement existing precipitation stations in order to provide records of rainfall intensity which were essential to the planning of flood control and related works by the Corps of Engineers. This Network, now numbering about 2,000 recording, and 1,000 non-recording rain gages, has been maintained by the Weather Bureau through working funds transferred annually to the Weather Bureau by the Corps of Engineers. These transfers averaged about \$250,000 per year between 1940 and 1944, and nearly \$375,000 since that date. For the years 1940-42, the Department of Agriculture transferred about \$100,000 per year to provide data required in its work, and since 1947 the Bureau of Reclamation has transferred about \$25,000 per year to meet the increasing needs

of their program in the Western States.

Previous to the introduction of this bulletin series, data from Hydroclimatic Network stations were presented in bulletins (Hydrologic Bulletins) which were issued monthly for each of 8 drainage areas embracing the entire United States, but since the Network was established to meet the internal requirements of the Federal agencies referred to above, no provision was made for public dissemination of the data, distribution being limited to cooperating agencies and to certain public repositories. A list of locations where reference copies of the Hydrologic Bulletin Series are available for inspection may be obtained upon application to Chief, U.S. Weather Bureau, Washington 25, D. C.

Many other records published in this bulletin have been made available through the cooperation of various public offices, private agencies, and individuals as listed in the Station Index.

SUPPLEMENTAL DATA

WEST VIRGINIA
MAY 1951

Station	Wind direction		Wind speed m p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
CHARLESTON WB AP	SW	17	7.6	44*	W	26	85	84	45	57	4	2	10	1	1	0	18	-	5.1
ELKINS WB AP	WNW	12	5.3	42	SW	27	88	89	55	63	5	3	8	2	0	0	18	57	6.5
HUNTINGTON WB CITY	-	-	-	-	-	-	-	-	-	-	4	4	7	2	1	0	18	-	-
PARKERSBURG WB CITY	SW†	11†	5.7	31	NW	27	-	-	-	-	2	2	10	1	0	0	15	72	5.4
PETERSBURG WB CITY	-	-	-	-	-	-	-	-	-	-	-	3	4	2	1	0	17	-	6.3

† Airport Data

* Not necessarily the fastest
mile, observations made
visually.

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation			Year	Temperature			Precipitation			Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more		Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more		Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more
1891	57.2	-	-	3.18	-	-	1916	64.0	97	28	3.58	T	11	1941	62.2	102	20	2.28	T	7
1892	62.2	98	32	5.04	-	-	1917	55.9	95	25	4.88	T	10	1942	63.5	98	27	4.61	0.0	11
1893	59.5	92	30	4.51	-	10	1918	66.7	97	25	4.34	T	11	1943	63.5	96	17	4.59	T	15
1894	82.1	100	28	4.44	-	13	1919	61.5	100	30	5.25	0.0	13	1944	67.2	95	25	4.35	T	11
1895	61.6	105	20	2.60	-	9	1920	58.9	95	24	2.76	T	7	1945	57.9	95	19	5.01	0.2	14
1896	68.3	95	33	3.01	-	10	1921	61.4	96	24	4.48	T	12	1946	60.8	90	25	5.11	0.0	18
1897	57.6	90	23	4.60	-	11	1922	63.7	94	26	3.67	0.0	11	1947	60.1	96	14	3.57	T	14
1898	63.0	94	28	4.51	-	13	1923	59.7	93	21	2.58	1.3	8	1948	60.5	96	28	4.28	T	13
1899	64.1	96	35	5.17	-	12	1924	55.5	93	23	7.20	0.1	17	1949	62.8	101	15	3.74	0.0	12
1900	82.5	98	21	2.99	-	8	1925	56.8	100	21	3.35	0.2	10	1950	62.9	95	20	4.77	T	-
1901	81.8	96	21	6.15	-	13	1926	61.2	94	24	2.50	T	9	Period	61.8	93	28	4.12	T	-
1902	65.2	98	25	3.17	-	9	1927	62.0	95	21	4.13	T	15							
1903	84.3	95	20	3.03	T	8	1928	58.9	94	22	2.61	T	10							
1904	81.8	98	25	3.55	T	11	1929	60.8	98	23	5.81	0.1	15							
1905	84.2	96	26	4.95	0.0	11	1930	63.3	101	23	2.17	0.0	10							
1906	62.7	98	22	2.59	T	9	1931	60.6	98	23	5.09	T	15							
1907	59.0	93	24	3.88	T	12	1932	62.1	96	24	3.11	0.0	9							
1908	83.4	96	28	6.19	0.1	17	1933	65.1	97	34	6.99	0.0	18							
1909	60.8	93	21	3.82	0.1	10	1934	63.1	100	27	2.08	0.0	6							
1910	57.9	96	19	3.92	0.0	12	1935	59.2	92	26	6.07	0.0	13							
1911	66.0	100	22	1.46	0.0	5	1936	64.1	100	25	1.99	0.0	6	Period	61.8	93	28	4.12	T	-
1912	63.3	94	31	3.93	0.0	11	1937	61.4	97	28	3.58	0.0	12							
1913	81.6	95	19	5.16	0.0	10	1938	61.1	94	20	5.97	T	16							
1914	62.4	100	24	1.96	0.0	6	1939	63.5	100	19	1.38	T	7							
1915	61.1	92	29	4.22	0.0	13	1940	60.1	95	22	4.93	0.1	13							

Data for the period beginning with January 1949 to date have been weighted
on an areal basis and are not comparable with unweighted values published
in this table for earlier years.

CLIMATOLOGICAL DATA

WEST VIRGINIA
MAY 1951

Table 2

Station	Temperature										Precipitation																	
	Average	Departure from normal	Highest	Date	Lowest	Date	Degree days	No. of days		Total	Departure from normal	Greatest day	Date	Snow, Sleet, Hail			No. of days											
								Max. 90° or above	Min. 32° or below					Total	Max. depth on ground at obsn.	Date	.01 or more	.50 or more	1.00 or more									
NORTHEASTERN PANHANDLE DIVISION																												
BAYARD	57.1	0.7	85	17	29	14	245	2	2	-3.31	-.99	.97	11	.0	0		13	1	0									
BERKELEY SPRINGS	61.1		90	16+	31	14	143	1	1	1.99		.63	11	.0	0		11	1	0									
JUNCTION	60.5M		89	16+	30	14	155	0	1	2.59		.83	11	.0	0		8	3	0									
KEARNEYSVILLE 1 NW	62.3	-1.1	88	16+	36	14	114	0	0	2.76	-.73	1.28	11	.0	0		9	1	1									
MARTINSBURG CAA AP	61.3	-1.5	89	17+	37	14	136	0	0	2.57	-.82	1.33	11	T	0		8	1	1									
MOOREFIELD	63.0		90	17	36	13+	115	1	0	3.10		.82	6	T	0		12	2	0									
MOOREFIELD MCNEILL	61.0		90	16	29	14	151	1	3	3.27		1.24	11	T	0		7	4	1									
PETERSBURG WB CITY	61.8		87	15+	36	14	126	0	0	3.22		1.08	11	T	0		10	3	1									
PIEDMONT	61.5	1.5	90	17+	35	14		2	0	3.34	-.31	.58	4	.0	0		15	2	0									
WARENSVILLE R M FARM	60.8M	1.4	88	17+	32	13		0	1	2.65	-.31	.47	12	.0	0		12	0	0									
DIVISION																			61.0									
NORTHERN DIVISION																												
BENSON	63.5	2.7	91	20	34	14	112	3	0	3.53	-.40	1.10	23	.0	0		9	2	1									
BENS RUN	63.7	0.7	89	17	37	14	99	0	0	3.90	-.10	1.58	11	.0	0		9	3	1									
BRANNOONVILLE	58.8		83	18	30	14		0	1	3.38	-1.26	1.04	11	.0	0		9	1	1									
BROWNSVILLE	62.5	0.9	89	17	33	14	121	0	0	3.45	-.78	1.12	11	.0	0		10	2	2									
BUCKHANNON	61.0	-0.1	85	17+	36	6+	143	0	0	3.77	-.66	1.07	23	T	0		12	2	1									
CAIRO 3 S	63.7	0.6	90	1+	34	14	99	2	0	5.26	1.84	1.34	11	.0	0		10	4	3									
CANAAN VALLEY	56.3		84	18	28	14	270	0	1	5.38		1.82	11	T	0		14	4	1									
CLARKSBURG	62.9	2.6	90	17+	38	14		2	0	4.55	.87	1.09	5	.0	0		14	4	1									
CRESTON	62.2	-0.9	89	2+	26	24		0	0	4.53	.82	.87	23	.0	0		12	5	0									
ELKINS WB AIRPORT	58.7	1.0	83	17	34	14	199	0	0	3.75	-.30	.64	28	.0	0		13	2	0									
FAIRMONT	62.4	0.3	86	17	40	14+	131	0	0	3.60	-.28	.96	5	.0	0		13	2	0									
GLENVILLE	63.3	-0.3	89	1	38	14+	101	0	0	3.73	-.39			T	0		12	0	0									
GRAFTON	60.6	-0.9	85	1+	32	14	153	0	1	4.07		.84	11	.0	0		11	4	0									
HASTINGS	62.9		90	17	38	7	123	1	0	5.28	.65	1.70	10	.0	0		9	5	1									
KUMBRABOW STATE FOREST	54.5		77	16+	30	6+	318	0	3	6.62		1.49	11	T	0		15	6	2									
MANNINGTON 1 N	62.4	2.0	89	17	32	14	115	0	1	4.35	.34	1.42	11	T	0		12	4	2									
MIDDLEBOURNE 2 ESE	63.0		89	19	36	14		0	0	3.75		1.09	11	T	0		11	3	1									
MORGANTOWN CAA AIRPORT	62.3		87	17	37	14	137	0	0	2.84		.71	5	.0	0		11	3	0									
MORGANTOWN 1	62.9	0.8	89	17	36	14	114	0	0	3.52	-.18	1.25	11	.0	0		9	3	1									
MORGANTOWN LOCK 10	63.1		88	17	37	14	106	0	0	3.13	-.94	.76	6	.0	0		14	2	0									
NEW CUMBERLAND OAM 9	63.3M	3.1	88	15+	38	14	99	0	0	2.69	-.71	.97	11	T	0		12	2	0									
NEW MARTINSVILLE	64.8	1.8	91	17	37	7	87	4	0	4.59	.92	1.72	11	T	0		9	4	1									
PARKERSBURG CAA AP	64.3		89	1	41	24	101	0	0	3.87		.82	23	T	0		12	3	0									
PARKERSBURG WB CITY	64.9	1.1	89	17	42	13	84	0	0	2.85	-.53	.50	23	.0	0		13	1	0									
PARSONS	61.4	2.6	87	17	34	13	135	0	0	4.67	.54	1.02	11	T	0		15	3	1									
PICKENS	57.2	-0.9	83	17	33	13	239	0	0	7.87	2.62			T	0		13											
ROWLESBURG	62.0		88	17	32	14	129	0	1	4.30	-.33	.90	29	T	0		13	3	0									
TERRA ALTA	56.9M	-0.5	82	17	30	14	260	0	2					T	0													
VALLEY CHAPEL	64.5	2.9	91	18	36	14	93	2	0	3.19	-.70	1.05	23	.0	0		9	3	1									
VIENNA BRISCOE	63.3		88	1+	37	7		0	0	3.83		.68	11	.0	0		12	3	0									
WEIRTON	62.4		88	17	35	14	121	0	0	3.81		1.11	17	T	0		10	4	1									
WELLSBURG 3 NE	61.4	1.2	88	15+	32	14	140	0	1	2.96	-.24	1.11	12	.0	0		7	2	1									
WESTON	62.3	-0.4	88	2+	37	14	127	0	0	3.98	.14	.71	11	.0	0		11	3	0									
WHEELING OHIO CO CAA	61.8		86	17	40	14+	142	0	0	3.02		.60	11	.0	0		11	1	0									
WHEELING WARWOOD OAM	62.5	0.7	87	18	39	7+		0	0	3.13	.03	.77	23	.0	0		10	3	0									
DIVISION																			61.8									
SOUTHERN DIVISION																												
ALOERSON	62.6		90	16+	35	14	105	2	0	3.09				.0	0		8		0									
ATHENS	59.1M		82	22	34	6	183	0	0	2.94		.46	18	.0	0		14	0	0									
BECKLEY V A HOSPITAL	58.5	-1.4	81	17+	31	13	196	0	1	4.07	.44	.63	2	T	0		14	4	0									
BIRCH RIVER 6 SSW	58.9M		83	18+	29	13+	195	0	2	5.59		1.30	28	T	0		11	4	3									
BLUEFIELD	59.9	-1.7	85	17	31	13	162	0	1	4.16	1.04	.69	23+	T	0		14	3	0									
BLUESTONE OAM	63.0		89	18	39	13		0	0	2.83		.44	19+	.0	0		13	0	0									
CABWAYLINGO ST FOREST	63.3		92	1	38	12+	97	1	0	5.97		.90	23	T	0		14	6	0									
CHARLESTON WB AP	64.3		89	1+	39	24	96	0	0	4.64		1.09	28	T	0		14	2	1									
CHARLESTON 1	64.5	-0.9	91	2	40	24		1	0	4.37	.59	1.38	23	.0	0		13	1	1									
CRANBERRY GLADES	54.0		79	25+	33	9+	342	0	0	5.47		1.24	29	T	0		8	5	2									
GARY	61.5M	0.4	85	18+	36	13		0	0	3.93	-.04	.62	29	.0	0		12	3	0									
GASSAWAY	61.5M		88	1+	32	13	130	0	1					.0	0													
HAMLIN	63.4		91	2	36	13		1	0	3.79		.92	23	.0	0		10	2	0									
HOGSETT GALLIPOLIS DAM	62.3		88	1	37	24	125	0	0	4.53	.85	1.20	23	.0	0		13	3	1									
HUNTINGTON	64.2	-0.5	89	1	37	24	87	0	0	4.89	.92	1.52	23	T	0		14	2	1									
HUNTINGTON WB CITY	66.4	4.0	91	1	41	24	56	4	0	4.86	.79	1.42	23	.0	0		14	3	1									
LEWISBURG	60.6	0.5	83	17	35	13	144	0	0	3.14	-.22	.68	1	.0	0		13	2	0									
LOGAN	66.0	-1.0	92	19	41	13		5	0	6.82	2.71	1.29	3	.0	0		16	7	2									
LONDON LOCKS	63.7	-0.5	87	16+	38	6		0	0	5.26	1.93	.83	23	.0	0		17	4	0									
MAISON	64.6	0.8	91	2	39	13		1	0	5.54	1.21	1.22	21	.0	0		17	5	1									
OAK HILL	59.3		84	20	35	13		0	0	4.85		.67	29	.0	0		18	3	0									
POINT PLEASANT	65.4	0.7	87	1+	42	13+	64	0	0	5.30	1.31	2.76	23	T	0		13	3	1									
RAINFLE	58.3	0.2	84	17	30	14	209	0	2	5.36	.89	1.09	23	.0	0		14	5	1									
RAVENSWOOD OAM 22	63.6	1.7	89	1	36	24	99	0	0	3.99	.28	1.67	23	.0	0		12	2	1									
RICHWOOD	59.3M	-0.9	85	23	31	13		0	1	5.99	1.29	1.39	29	.0	0		10	7	2									
RIPLEY	63.1M		90	1	37	14	87	1	0	5.56		2.54	23	.0	0		13	3	2									
SPENCER	62.9	0.9	88	1	37	13+	109	0	0	4.09	.44	1.72	23	.0	0		12	1	1									
UNION	59.7	-1.2	85	18	31	13		0	1	3.29	.09	1.02	3	.0	0		15	4	1									
WEBSTER SPRINGS	63.4		91	17	37	14	96	2	0			1.51	11	T	0													

DAILY PRECIPITATION

NEST VIRGINIA
MAY 1951

Table 3

Station	Day of month																															Total	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
ABERDEEN			.47	.54	.27	T					.93	T					*	.86					.89			T	T	.27	.42	.02		3.81	
ALORSON	T	.43			.11						.57							.86					.55					.46	.11			3.08	
ALEXANDER			.31		.10	.12					1.03							.52				1.53	.03					.63	.42	.13		4.82	
ALPENA		T	.20	.12	.35	.25	.02				.70	.63	.07					.02					.38	.60				.30	.22	1.36	.36	5.61	
ARBOVALE		.30	.04	.18	.30						*	.60						T				T		*.63				T	.58	.30	.23	3.13	
ARNOLD			.28	.12	.05						.96	.05											1.08					.37		.30		3.21	
ATHENS	T		.44	.10	.28	.05	.25				.09						.14	.46	T		.22		.04				.42	.04	.18	.23		2.94	
BAIRD	T	.03	.63	.20	.40	.26	.05				.97	.06						.20				.18	.69					.11	.47	.17	.03	4.31	
BECKLEY V A HOSPITAL			.20	.15	.15	T					.22	T						.27	.15			.18	T	.56	.01			.51	.55	.46	T	4.07	
BELINGTON			.23	.08	.52	.18	T				.75	.16	.02								.12	T	.37	.36	.04			.17	.21	1.07	.21	4.50	
BELLEVILLE DAM 2	.06		.35	.49	1.75		T				.56	.33											.65	.30				.35	.37	.09		5.29	
BENSON			.10	.38	.38						.70	.08											1.10					.29	.45	.05		3.53	
BENS RUN			.08	.03	.99						1.58	.04											.58			.02		.18	.39			3.80	
BERKELEY SPRINGS			.02	.21	.32	.03					.63										T		.39					.14	.13	.04		1.98	
BERLIN				.34	1.04						1.13	.15									.05		.03	.39								3.78	
BIG SKIN CREEK		.08	T	.20	.10						.76	.03	T										.60	.48	T			.26	.43	T		2.84	
BIRCH RIVER 6 SSN		.25	.05		.20						1.28	.26										.20	1.20	.05				.10	1.30	.70		5.59	
BLUEFIELD 1		.39	.04	.19	.27	.07	.31				.29	T								.24		.13						.69	.20	.82	.03	3.16	
BLUEFIELD 2			.58	.28	.22	.24					.16	.02	.01							.08			.13					.36	.15	.74	.03	3.56	
BLURSTONE DAM		.15	.38	.03	.05	.01	.02				.24	T							.44				.31	.34				.44	.01	.41	T	2.83	
BRANCBLAND	.15		.76		.41		.05				.35	.03										.83	.11	.65	.15			.86	.28	.67		5.10	
BRANDONVILLE			.46	.16	.36						1.04	.21											.22	.33		T		T	.38	.21	T	3.38	
BROWNSVILLE	.08		.19	.13	.15						1.12	.03											.02	1.11				.25	.37			3.45	
BRUCEY FORK			.22	.70	.45	.03					.74	.05											.90					.22	.35	.43		4.12	
BRUSBY RUN		.10	.03	.12	.48	.31					.51	.55										T	.15	.49		.01	T	.09	.12	.13	.04	3.12	
BUCKHANNON			.11	.46	.35	.01	.01				.89	.04											1.07	T	.03			.33	.42	.05		3.77	
BURNSVILLE	.01	.32	.01	1.10	.12	.06	.04				.56	.03	.01										.76	.31	.03			.27	.32	.18		4.13	
CABWAYLINGO ST FOREST	.50	.88	.79	.17	.06	.04	.20				.44	T									.20		.90				.79	.14	.58	.28		5.97	
CAIRO 3 S			.07	.35	.10						1.34	.07						.11					1.33				.05	1.27	.57			5.26	
CAMDEN ON GAOLEY	.50	.09	.03	.51	.07						.74	.54	.02						.37				.65	.32				.52	.56	.75	.04	5.71	
CANAAN VALLEY	.05		.30	.32	.50	.12	.02				1.82	.07												.82	.07			.22	.47	.56	.04	5.38	
CHARLESTON WB AP	T	.43	.09	.13	T	T				.30	.40	.01						.12		.15	.14	.78					.46					4.74	
CHARLESTON 1	.32	T	.47	T	.06	T					.45	.16							.12		.28	.05	1.38	.06				.42	.29	.31	T	4.37	
CLARKSBURG 1			.14	.12	1.09	.08					.56	.18	.03										.40	.50	.04			.18	.41	.82	.02	4.55	
CLARKSBURG 2	B		.16	.46	.85						.41	.32											.09	.82								4.20	
CLARKSBURG 2			.19	.45	.87						.85	.02											.92		.01			.24	.82	.08		4.45	
CLAY 1			.42	.12	.20	.04	T				.42	.31	.03							.06		.67	.10	1.13	.32			.43	.33	1.23		5.81	
CLAY 2	R		.20	.10	.17	.04					.31												.33	.62			.48	.06	1.22	.01		3.99	
COBURN CREEK			T	.04							.07													.43	T	T			.51	.86	1.24	.47	5.47
CRANBERRY GLA06	.42					.59					1.02	.36																					
CRAWFORD	.01		.27	.26	.18		.02				.70	.03											1.14					.35	.34	.10		3.38	
CRESTON			.06	.80	.17						.53	.11						.28					.60	.03				.28	.63	.50		4.74	
CUTLEY			.07	.14	.41	.15					.57	.34	.02							.28				.51				.24	.25	.41	.24	4.12	
DAVIS	R	.03	.12	.34	.45			T			.63	.07	.02									.03	T	.70				.21	.10	.44	.21	3.79	
DAVISON RUN			.05	.57	.80						.87												1.04					.32	.38	.12		4.15	
DOCK CREEK			.02	.01	.58	T	T				.75	.07												.73	.43			.17	.42	.20		3.38	
EAST RAINELLE	.04		.39	.21	.26	.08	.03					.05								.35				.98	.22			.60	.30	.85	.03	3.38	
ELK			.11	.64	.40						1.12	.08											.88					.20	.68			4.11	
ELKINS WB AIRPORT	R		.25	.08	.32	T	T				.36	.46	.01				T			.03			.20	.56	T		.20	.27	.84	.37		3.75	
FAIRMONT			.09	.03	.96	T					.39	.67	.02									.11	.07	.47	T		.08	.15	.36	.20		3.60	
FINK RUN			.15	.40	.22						.78												1.07									3.41	
FLAT TOP	R	.30	.09	.17	.15	.09					.45	.05									.40		.80				.50	.08	.63	.20		3.74	
FRANKLIN	R	.05	.29	.07	.37	.29					.29	.51										.33		.89				.02	.10	.13		3.19	
FREEMANSBURG			.06	.15							.50	.26	.05										.21	.79			.19	.22	.29			2.72	
GARY			.56		.32	.09	.40				.15									.61		.13	.10	.38				.47	.10	.62		3.93	
GARY	R	.35	.23	.14	.34	.03					.1																						

Table 3-Continued

DAILY PRECIPITATION

WEST VIRGINIA
MAY 1951

Station	Day of month																															Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NEW CUMBERLAND OAM 9			.14	.12	T					.05	.97	.11					.02					.06	.80	.04		.02	.14	.22			2.85	
NEW MARTINSVILLE				.32	.52	T					1.72	.05									.04	T	.81	T		.04	.23	.86	T		4.55	
OAK HILL	R	.45	.34	.10	.07	.25	.10	.05			.35	.09									.29	.07	.65	.21	T	.59	.20	.67			4.07	
OAK HILL		.30	.08	.07	.19	.11				.28	.13							.28	.34	.05		.30	.18	.57		.55	.04	.86	.08	.02		4.07
OWPS				.60		.47					.32	.44												.50			.17				2.50	
PARKERSBURG CAA AP		T	.16	.26	.69					.50	.46	.01						.14				.15	.82			.27	.24	.17			3.87	
PARKERSBURG WB CITY	R	.12	.24	.17	.15	T				.38	.37	.01						.03				.22	.50	T		.32	.23	.11			2.85	
PARSONS			.18	.44	.49	.07	.01				1.02	.08						.10			.09		.83	.03		.17	.31	.82	.03		4.67	
PETERSBURG WB CITY		.11	T	.14	.70	T					1.08	T						T		T	.27	.04	.50	T	.03		.29	.06	T		3.22	
PHILIPPI			.22	.38	.97	.27		T			.75	.05	.02									T	.21	.35	.02		.16	.39	.69	.22		4.70
PICKENS		.46		.30	.40	.30	T				1.30	.14					1.10		.12			*	1.55			.57	1.13	.50			7.87	
PIEDMONT				.58	.45	.50	.07				.32	.39					.05					.28	.04	.39	.01		.01	.10	.11	.04	3.34	
POINT PLEASANT		.10	.40	T	.20						.61	.02								.02	.02	2.76	.02			.21	.04	.69	.21		5.30	
POLK CREEK			.12	.27	.08						.71	.03										1.01					.29	.56	.01		3.08	
PRINCETON		.19		.06	.04	.16	.16	.22			.11	.03	T						.28		.13		.37	.33			.36	T	.56		2.97	
RAINFELLE		.05	.49	.28	T	.28	.05				.42	.06					.52					1.09	.02			.71	.80	.56	.03		5.36	
RAVENSWOOD OAM 22			.18	.06	.14	.05	.05				.65	.19										1.67	.24			.34	.28	.14			3.99	
RENICK				.19	.22	T					.35	.15								.38		.34	.05				.37	.06	T	.26	2.37	
RICHWOOD		.50			1.02						.51	.30										.84	.19				.54	.65	1.39	.05	5.89	
RT FORK OF STONECOAL CR			.10	.15	.30		.03				.82											1.07	T		T		.43	.42	T		3.32	
RIPLEY		.02	.48	.15	.05		.03				1.02	.01										.04	2.54		.01	.05		.88	.28		5.56	
ROANOKE			.36	.20						.77												1.19					.36	.56	.05		3.49	
ROCKFORD			.11	.21	.10						.80	.02										1.01	T				.35	.34	.10		3.04	
ROEBROUGH		.08	.10	.06	.09						.82											1.22					.30	.35			3.02	
ROWLESBURG			.05	.10	.59	.36	T				.68	.26	T						T						T	.13	.37	.02			4.30	
ST MARYS			*	1.25	T		.01				.70	.60	T										.60				*	.66	T		3.82	
SALEM		.10		.10	.20						.10	.20									1.22		.60	.05		.32	.60	.05			2.68	
SAND FORK		.06	.04	.18	.12	.01					.88	.05										.02	.95	.06	.02		.27	.44	.18	.01	3.25	
SHINNISTON			.36	.30	.25	T					1.28											.82				.05	.16	.40	.23		3.85	
SMITHSBURG	R		.04	.07	.21					.38	.73											.22	.71		.10	.17	.26	.36			3.25	
SMITHVILLE	R		.05	.43	.13					.58	.69											.40	1.06			.24	.16	.29			4.03	
SPENCER		.14	.49	.20	.03						.45	.02										T	1.72		.10	.38	.12	.43	.01		4.09	
SPRINGFIELD			.41	.23	.56						.55						.05						.31	.02			.19	.06			2.38	
STONY RIVER OAM		.31	.05	.14	.28	.38					.80	.54									.05		1.10	.83			.05	.12	.27	.05	3.67	
SUGARCAMP RUN	T	T		.61	.19	T	T				.80	.12										1.35	.06	T			.33	.38	.15		3.99	
SUMMERSVILLE 2		1.50	.08	.25	-	-					.65	.25											.55	.30		.50	.50	.60			-	
SUMMERSVILLE 2	R	.07	1.41	.11	.22	.07	-			.39	.50	.05										.19	.76			.49	.09	.89	.19		5.43	
SUTTON 2				.62	.12						.65	.22											1.00	.50			.35	.25	.38		4.09	
SYCAMORE CREEK				.40	.46						.79	.02										.91					.10				3.02	
TERRA ALTA 1			.24	.34	.82						1.20	.08			T			T		T		.04		.56			.34	.36	-		-	
TERRA ALTA 2	R		.25	.30	.74	.05				.40	.90	.10					.04						.37			.07	.19	.61	.30		4.32	
THOMAS		.04	.14	.14	.53	.49	.03				.89	.25	.02					.05					.37		.55		.15	.25	.45	.36	4.54	
TRIBLE	R		.30	.19	.27						.32	.07									.04	1.56	1.00				.48	.04	*	.39	4.66	
TYGART OAM	R			.20	.65						.30	.45											.04	*		*	1.06	.31	.20		3.21	
UNION	T	.02	1.02	T	.10	.09	.03	T			T	.52	.06							.04		T	.05	.02	.50		.25	.04	.53	.02	3.28	
UNION	R	1.02	.02	.04	.09					.33	.28						.05					.04		.51		.26	.02	.38	.11		3.15	
UPPER OAVISSON RUN				.18	1.00						.82												.98				.20	.41	.36		3.95	
VALLEY CHAPEL			.18	.25	.15						.73	.06											1.05	T			.20	.53	.04		3.19	
VALLEY REAO		1.73	.06	.12	.20	.10					.66	1.34	.03								T	.12	.63	.38			.35	.35	.73		6.80	
VALLEY REAO	R	1.61		.15	.13					.17	1.78										.10	.05	.90			.29	.17	.70	.18		5.23	
VANOALIA	.03		.12	.09	.19	T	.02				.95	.05											.96				.41	.44	.02		3.28	
VIENNA BRISCOE			.47	.23	.65						.68	.29											.66	.06			.30	.33	.11	.02	.03	3.83
WARRENSVILLE R W FARM		.09		.10	.31	.11					.35	.47									.03	.42	.02	.30			.19	.26			2.65	
WASHINGTON OAM 19	T		.95	.24	.24						.45	.10											.47	.21			.29	.28	T		3.23	
WEBSTER SPRINGS	-	T	.21	.38	.11						1.51	T						.40					.08	1.23	.06		.58	.52	.53		-	
WEBSTER SPRINGS	R	.77		.27	.27	.10				.39	1.12							.38				.20	1.04			.37	.19	.73	.22		6.05	
WEIRTON			.07	.67		.02	T				.74	.07					1.11				T		.68	T		.02	.10	.33	T		3.81	
WELLSBURG 3 NE				.35							.08	1.11					.22						.78			T	.08	.34			2.96	
WEST MILFORD		.03	.45	.42							.90	.08											1.18				.20	.45	.19		3.90	
WESTON			.30	.34	.15						.71	.30	.04										.70	.58	T		.18	.48	.20		3.98	
WHEELING OHIO CO CAA AP			.49							.46	.60	.04					.06				T		.23	.43	T	.01	.26	.40	.04		3.02	
WHEELING WARWOOD OAM 12																																

WEST VIRGINIA
MAY 1951

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Table 4. Continued

HOURLY PRECIPITATION

WEST VIRGINIA
MAY 1951

Station		A. M. Hour Ending												P. M. Hour Ending												Total	
		1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12		
WHEELING OHIO CD CAA AP	6	*	.28																								
-5th-																											
CHARLESTON WB AP	6	*	.02																							.85	
CLARKSBURG 1				.03	.05		.05	.15	.56	.01																.04	
CLAY 2									.02	.02																.45	
DAVIS					.07	.06	.02	.05	.10				.05	.02	.03	.02	.01	.01	.01							.32	
ELKINS WB AIRPDR			.02	.03	.03	.04	.07	.02	.08		.03															.15	
FLAT TDP											.09	.06	.03													.28	
FRANKLIN					.01		.06			.01	.06	.06	.03		.01			.02	.01		.01					.14	
GARY		.02							.04		.01	.04	.01			.02										.05	
GASSAWAY									.04																	.37	
HALL				.01					.04		.01															.40	
HUNDRED							.18	.02	.02	.10	.01	.03													.51		
LAKE LYNN							.05	.10	.15	.08	.01	.01		.05	.05			.08	.02						.22		
MARTINSBURG CAA AP							.01	.02	.08	.09	.10	.01		.06	.03	.01		.01	.01					.01		.56	
MATHIAS									.01	.09	.11	.10	.05	.01	.04		.09	.03	.02	.01						.05	
MOOREFIELD															.02	.03											
MORGANTOWN CAA AIRPORT	6		*	*	*	*	*	.16	*		*	*	*	*	.52	*	*	*	*	*	.03						.11
NADMA 1 E										.06	.05															.11	
DAK HILL					.01	.01	.01	.01	.01		.05	.01														.11	
PARKERSBURG CAA AP	6	*	.20	*	*	*	*	*	.54				.01													.15	
PARKERSBURG WB CITY			.01		.06	.06	.02	*						*	.44	*	*	*	*	*	.19						
PETERSBURG WB CITY	6			*	*	*	*	*	.07	*	*	*	*	*												.21	
SMITHBURG		.01					.04	.01	.14	.01																.13	
SMITHVILLE					.01	.05	.02								.04	.01										.56	
SPRINGFIELD									.03	.15	.13	.07	.05	.07	.04	.01	.01									.22	
SUMMERSVILLE 2														.03	.02		.13	.04								.74	
TERRA ALTA 2				.01	.14	.20	.04				.02	.09	.07	.02	.02	.09	.01		.05							.22	
TYGART DAM					.09	.09	.02	.13	.20		.06	.01	.03	.02												.09	
UNION											.02	.06	.01													.65	
VALLEY HEAD		.01		.01					.04	.01	.06															.13	
WEBSTER SPRINGS								.01		.02								.03	.04							.10	
-6th-																											
FLAT TDP																										.09	
GARY																				.02	.05	.10	.04	.05	.07	.34	
LOGAN																				.03	.08	.02	.01			.14	
MARTINSBURG CAA AP		.01	.01					.04	.01	.02					.02											.04	
SUMMERSVILLE 2																										.07	
TERRA ALTA 2									.04					.01												.05	
-7th-																											
GARY		.03																								.03	
-10th-																											
CHARLESTON WB AP	6																									.41	
CLARKSBURG 1																										.45	
CLAY 2																										.51	
DAVIS																										.36	
ELKINS WB AIRPDR																										.45	
FLAT TDP																										.29	
FRANKLIN																										.50	
FREEHANSBURG																										.12	
GARY																										.44	
GASSAWAY																										.21	
GRIFFITHSVILLE																										.32	
HALL																										.00	
HUNDRED																										.25	
HUNTINGTON 2																										.49	
LAKE LYNN																										.45	
LAKIN																										.10	
LIVERPOOL																										.29	
LOCKNEY																										.22	
LOGAN																										.15	
MOOREFIELD																										.28	
MORGANTOWN CAA AIRPORT	6																									.38	
NAOMA 1 E																										.32	
OAK HILL																										.30	
PARKERSBURG CAA AP	6																									.40	
PARKERSBURG WB CITY																										.30	
PETERSBURG WB CITY	6																									.33	
SMITHBURG																										.32	
SMITHVILLE																										.30	
SUMMERSVILLE 2																										.39	
TERRA ALTA 2																										.40	
TRIBBLE																										.32	
TYGART DAM																										.30	
UNION																										.17	
VALLEY HEAD																										.39	
WEBSTER SPRINGS																											
WHEELING OHIO CD CAA AP	6																										
-11th-																											
CHARLESTON WB AP	6	*	.30	*	*	*	*	.24	*	*	*	*	*	*	.16											.32	
CLARKSBURG 1		.05	.03	.02		.05	.05								.04	.07	.01									.31	
CLAY 2						.04	.05	.08	.01					.05	.19	.03		.02								.63	
DAVIS		.08	.02	.09		.09	.04	.02	.01	.01				.08	.01	.02	.06	.02	.02		.01					.46	
ELKINS WB AIRPDR		.03				.14	.02							.01		.19	.05	.01								.05	
FLAT TDP		.04	.01											.01	.02	.35										.51	
FRANKLIN		.01			.08	.03		.01						.01												.26	
FREEHANSBURG		.01				.07	.11	.02						.04												.03	
GARY		.01			.01									.01												.13	
GASSAWAY			.01	.01		.04		.01	.01	.01			.01	.04			.01									.20	
GRIFFITHSVILLE			.16	.01	.05		</																				

Table 4 - Continued

HOURLY PRECIPITATION

WEST VIRGINIA
MAY 1951

Station	A. M. Hour Ending												P. M. Hour Ending												Total
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
HUNTINGTON 2					.08																				.08
LAKE LYNN		.01			.09	.01		.19	.01				.10	.10	.05	.05									.61
LAKIN		.02									.25														.27
LIVERPOOL	*	*	*	*	*	*	*	*	*	*	*	.47													.47
LOCKNEY	.04		.01		.04	.04	.04				.25														.42
LOGAN		.01		.06					.11		.14	.05													.37
MARTINSBURG CAA AP		.02	.07			.02	.15	.25	.03				.07	.45	.45	.56	.07	.10	.02	.01					1.30
MATHIAS	.10	.06	.03			.01	.05			.01	.01	.01	.40	.08	.02										1.90
MOOREFIELD	.04	.01			.01	.09	.03			.06	*	*	*	.25	*	*	*	*	*	.07					.75
MORGANTOWN CAA AIRPORT	6	*.18	*	*	*	*	*	.23	*	*	*	*	.03	.20	.01										.30
NAOMA 1 E		.01	.01	.01	.02	.03	.02					.01	.03	.01	.01										.13
OAK HILL		.01	.01	.01	.02	.03	.02						.03	.01	.01										.30
PARKERSBURG CAA AP	6	*.71	*	*	*	*	*	.07	*	*	*	*	.18												.13
PARKERSBURG WB CITY		.17	.02	*	*	*	*			*	*	*	.08												.37
PETERSBURG WB CITY	6	*.37	*	*	*	*	*	.07	*	*	*	*	.49	*	*	*	*	*	*	.15					.37
SMITHBURG		.01	.04	.02	.01		.36				.14		.10	.04	.01										.73
SMITHVILLE		.02			.02	.01	.15				.48		.01	.01	.08										.69
SPRINGFIELD	.05	.06	.06		.03			.02	.09	.03	.01	.01	.01	.08			.07	.04	.01						.55
SUMMERSVILLE 2		.01	.01	.18	.05						.08	.01	.11	.02	.02	.01									.50
TERRA ALTA 2	.02	.01	.04	.12	.01	.01	.19				.40		.01	.07	.01	.01									.90
TRIBBLE				.04				.01		.01	.01		.02												.07
TYGART DAM	.05	.04	.01			.10		.10	.02	.01	.02		.03			.02	.01	.04							.45
UNION	.04	.06	.02		.09													.07							.28
VALLEY HEAD	.01	.01		.02			.09	.01	.09		.01	.01	.17		.03										1.78
WEBSTER SPRINGS	.11				.01	.16	.02	.01		.01	1.31		.20	.08	.25	.07	.20								1.12
WHEELING OHIO CO CAA AP	6	*.46	*	*	*	*	*	.08	*	*	*	*	.45	*	*	*	*	*	.07	*	*	*	*	*	
-12th-																									
CHARLESTON WB AP	6		.02		.02	.01		.01	.01	*	*	*	*	.01											.07
DAVIS								.01																	.01
ELKINS WB AIRPORT				.03	*	*	*		.01							.01									.05
FREEMANSBURG								.01																	
PARKERSBURG CAA AP	6		*	*	*	*	*	.01																	.01
PARKERSBURG WB CITY					.01																				.05
SUMMERSVILLE 2								.01		.02	.02	.03	.01	.02		.01	.01								.10
TERRA ALTA 2	6	*	.01	*	*	*	*	.03		.01															
WHEELING OHIO CO CAA AP																									
-16th-																									
MARTINSBURG CAA AP																		.05	.03						.03
SPRINGFIELD																									.05
-17th-																									
TERRA ALTA 2																	.01		.03						.04
WHEELING OHIO CO CAA AP	6														*	*	*	*	.06						
-18th-																									
CHARLESTON WB AP	6													.05	.12	.08	.02		.12	.16	*	*	*	*	.59
GARY																			.12	.11	.04				.23
NAOMA 1 E																			.01						.28
OAK HILL																		.27	.01						
PARKERSBURG CAA AP	6														*	*	*	*	*	.14					.03
PARKERSBURG WB CITY																			.03						.05
UNION																.05									.05
WEBSTER SPRINGS															.37	.01									.38
-19th-																									
CHARLESTON WB AP	6	*	.12							.02															.02
GARY																									
-20th-																									
CHARLESTON WB AP	6																	.02	.01	*	*	*	*	*	.03
ELKINS WB AIRPORT														.03	.01										.15
GRIFFITHSVILLE														.06	.01			.05	.01	.07	.02	.08			.22
HUNTINGTON 2																									.10
LAKIN																									.10
LOGAN																						.04	.01		.10
OAK HILL																									.05
-21st-																									
CHARLESTON WB AP	6	*	.19	*	*	*	*	.04	*	*	*	*	*	.06											.40
FLAT TOP																									.33
FRANKLIN														.09		.09	.10	.20	.10			.14			.10
GARY			.05	.05																					.05
GASSAWAY																.03	.01	.01							.02
GRIFFITHSVILLE	.01	.01																							.16
LAKIN	.02																								.40
LOGAN	.18	.01		.01	.01	.01							.21				.11								.33
MATHIAS																	.25	.03	*	.01	.04	*	*	*	.20
MOOREFIELD																*	*	*	*	*	*	*	*	*	.20
MORGANTOWN CAA AIRPORT	6	.01	.08				.02	.01						.08											.20
NAOMA 1 E			.14	.11										.05					*	*	*	*	*	*	.30
OAK HILL																									
PETERSBURG WB CITY	6	.01	.01	.01											*	*	*	*	.27	*	*	*	*	*	.04
TRIBBLE																									.04
UNION													.04												.04
VALLEY HEAD												.09	.01												.10

See reference notes following Station Index.

WEST VIRGINIA
MAY 1951

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WEST VIRGINIA
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Table 4 - Continued

HOURLY PRECIPITATION

WEST VIRGINIA
MAY 1951

Station	A. M. Hour Ending												P. M. Hour Ending												Total
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
GARY	.06	.05																							.11
GASSAWAY									.01																.01
GRIFFITHSVILLE	.05	.01							.01		.01														.08
HALL																									.16
HUNTINGTON 2	.03	.01	.01														.16								.05
LIVERPOOL	*	*	*		*	.25																			.25
LOGAN	.04		.04	.01																					.09
MORGANTOWN CAA AIRPORT	6								*		*	*	*		.02										
NAOMA 1 E	.10	.04	.01		.01			.01		.01	.02														.20
OAK HILL	.01	.03	.01							.02															.08
PARKERSBURG CAA AP	6	*	.02																						
SUMMERSVILLE 2	.08	.01	.01						.09																.19
TERRA ALTA 2		.01							.01									.01							.30
TRIBBLE	*	*	*		.17		.17	.01	.09	.01															.39
TYGART DAM	.01	.01	.05	.01	.01					.01	.09	.01													.20
UNION	.09	.01	.01																						.11
VALLEY HEAD	.06	.02		.01		.07		.01	.01																.18
WEBSTER SPRINGS	.02	.03	.07		.01	.04	.03	.01	.01																.22
WHEELING OHIO CO CAA AP	6	*	.04																						

Table 6

EVAPORATION AND WIND

Station		Day of month																															Total or ave
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CLARKSBURG	EVAP	.11	.13	.09	.13	.13	.13	.11	.14	.17	.18	.16	.14	.10	.16	.14	.15	.17	.17	.21	.18	.16	.16	.07	.14	.17	.18	.15	.17	.20	.08	.14	4.52
	WIND	19	26	63	77	17	93	33	92	85	79	47	150	82	64	26	41	28	53	64	19	80	55	67	95	65	60	41	103	71	57	47	1899
HOGSETT GALLIPOLIS DAM	EVAP	.03	.21	.33	.12	.21	.11	.18	.13	.31	.09	.30	.24	.18	.18	.19	.09	.30	.06	.19	.29	.05	.20	.10	.17	.30	.05	.15	.19	.18	.05	.07	5.25
	WIND	31	27	46	60	57	33	33	90	61	53	81	122	40	33	9	12	11	10	8	30	51	38	62	71	39	17	76	128	64	47	13	1453
WARDENSVILLE R M FARM	EVAP	.12	.28	.14	.01	.02	.01	.17	.22	.29	.02	.09	.10	.15	.19	.18	.20	.25	-	.04	.09	.20	.15	-	.24	.09	.22	.27	.01	.12	.18	-	84.48
	WIND	21	68	55	27	29	27	58	52	49	42	38	37	35	19	14	20	37	34	35	4	31	17	56	54	34	38	38	22	38	37	-	-

DAILY TEMPERATURES

WEST VIRGINIA
MAY 1951

Table 5

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ALDERSON	MAX	80	85	80	76	85	60	64	73	79	82	80	71	75	82	88	90	90	88	78	79	81	85	77	69	81	82	71	66	65	77	84	77.6
	MIN	53	56	55	47	51	37	44	43	39	41	57	46	37	35	41	42	45	50	59	54	53	55	54	45	48	48	49	48	51	45	46	47.5
ATHENS	MAX	78	79	80	75	85	57	57	65	74	78	73	58	65	77	78	81	77	79	80	80	78	82	75	64	75	77	76	64	60	72	72.6	
	MIN	54	50	50	55	46	34	41	44	39	45	45	38	39	41	45	46	44	55	46	51	50	51	45	38	46	45	44	48	48	43	45.5	
BAYARO	MAX	77	78	89	65	49	56	56	65	71	71	71	57	65	74	80	81	85	79	71	74	79	80	70	63	75	74	71	60	60	69	78	70.1
	MIN	46	47	57	45	43	40	36	42	39	48	50	39	30	29	34	36	45	53	40	59	49	54	41	42	40	50	49	43	46	47	44	44.0
BECKLEY V A HOSPITAL	MAX	77	78	75	72	57	54	58	68	74	79	75	59	70	79	79	80	81	75	79	75	80	75	63	75	74	66	61	59	70	79	71.8	
	MIN	54	50	55	48	48	36	42	45	37	40	54	41	31	34	39	40	43	48	54	55	55	50	47	36	48	47	47	47	48	41	41	45.2
BENSON	MAX	88	86	84	77	61	62	65	73	77	82	80	65	73	84	86	87	90	90	87	91	88	88	85	70	80	82	80	68	63	76	87	79.2
	MIN	50	57	61	53	47	36	35	45	43	50	56	44	36	34	39	42	46	56	51	49	56	55	55	36	48	54	56	50	53	44	45	47.8
BENS RUN	MAX	87	85	78	73	62	63	64	72	76	79	72	67	71	80	86	88	89	86	84	86	85	87	74	70	82	79	70	85	79	70	78	76.9
	MIN	60	59	61	53	49	40	40	46	53	55	47	45	41	37	44	49	52	57	53	53	61	60	52	39	53	51	50	50	53	52	51	50.5
BERKELEY SPRINGS	MAX	74	85	70	58	54	58	83	75	79	76	60	85	71	75	85	90	90	83	75	73	80	86	83	70	81	80	69	70	65	78	85	74.7
	MIN	52	46	54	44	46	41	42	51	52	50	51	48	38	31	37	43	51	62	50	60	51	52	48	46	46	41	44	47	49	48	49	47.5
BIRCH RIVER S SW	MAX	82	82	73	73	60	62	80	68	75	80	79	68	70	78	80	81	82	83	83	79	77	81	80	65	75	75	70	65	59	70	77	73.9
	MIN	50	48	56	46	42	35	45	46	33	37	56	41	29	29	35	35	38	47	45	54	60	51	49	34	48	41	40	45	49	49	43.8	
BLUEFIELD	MAX	74	79	76	73	61	60	59	72	78	80	79	68	74	80	83	83	85	83	76	79	79	84	73	68	79	76	74	59	66	75	82	74.6
	MIN	59	51	54	46	46	36	41	41	38	42	54	39	31	37	47	46	44	48	51	54	58	52	47	36	43	41	46	42	47	43	41	45.2
BLUESTONE DAM	MAX	82	79	82	80	72	63	59	63	74	80	83	77	63	75	84	86	87	89	85	78	82	82	88	68	69	82	75	79	64	64	75	76.1
	MIN	52	56	57	51	51	43	47	45	43	46	51	46	39	41	47	54	54	56	55	56	59	59	43	49	52	51	49	51	48	49	49.9	
BRANDONVILLE	MAX	76	80	78	73	59	55	55	58	68	75	75	70	60	64	78	86	81	83	76	75	74	79	81	53	64	81	79	68	59	60	71	70.6
	MIN	52	50	58	46	45	42	36	44	50	50	53	42	33	30	39	41	45	64	49	54	50	58	52	41	59	48	47	48	52	44	45	47.0
BROWNSVILLE	MAX	85	85	84	78	63	61	66	73	76	83	80	66	74	80	86	87	89	88	88	87	87	86	83	71	81	77	76	72	65	76	88	78.7
	MIN	50	51	60	53	46	38	36	43	40	45	56	42	34	33	38	39	45	54	47	57	52	54	51	36	49	46	48	48	52	45	45	46.2
BUCKHAMMON	MAX	84	83	72	69	58	59	83	70	74	81	72	64	71	79	82	82	85	84	81	85	83	84	79	68	78	79	66	63	83	74	81	74.7
	MIN	51	54	60	49	47	36	40	48	45	48	55	42	36	36	41	42	46	58	50	49	53	56	59	36	51	47	48	48	51	44	45	47.2
CAMWAYLINGO ST FOREST	MAX	92	86	84	70	68	81	66	75	70	83	72	69	78	84	87	86	83	87	85	80	87	70	71	82	79	72	67	69	78	84	78.4	
	MIN	54	54	57	45	52	41	43	40	43	46	50	38	39	39	42	48	46	50	57	51	59	56	53	38	45	52	50	52	53	46	49	48.1
CAIRO S S	MAX	98	89	84	80	65	64	63	75	78	84	84	71	76	84	86	88	89	90	86	86	86	87	78	75	82	81	72	64	70	78	85	79.7
	MIN	51	53	59	56	49	38	38	39	41	50	54	45	37	34	40	44	51	55	52	51	52	56	54	37	47	49	48	54	52	45	47	47.7
CANAAN VALLEY	MAX	75	75	71	62	50	54	52	64	70	72	70	55	68	72	78	79	84	66	78	76	71	72	70	70	73	65	55	55	85	75	68.1	
	MIN	46	50	59	48	44	36	36	42	46	49	50	37	33	28	36	34	38	55	44	52	54	55	53	40	46	46	45	43	44	47	42	44.5
CHARLESTON W8 AP	MAX	89	89	82	75	62	66	65	73	78	84	73	67	77	85	87	88	89	88	89	78	86	84	69	83	78	69	62	66	78	86	77.7	
	MIN	80	59	60	53	51	45	44	50	47	49	47	44	40	40	48	50	51	56	54	61	61	60	49	39	51	53	53	51	52	50	49	50.9
CHARLESTON 1	MAX	83	91	87	83	78	63	61	67	75	80	85	73	70	77	83	85	87	88	88	85	81	79	87	60	72	82	78	71	64	68	78	77.6
	MIN	50	60	61	52	52	46	43	46	45	49	59	46	41	41	46	49	49	56	56	57	59	59	56	40	51	53	54	53	54	52	51	51.4
CLARKSBURG	MAX	62	87	83	75	66	80	61	64	73	77	86	76	68	73	65	88	90	89	86	84	89	86	98	57	70	81	78	70	64	65	77	76.8
	MIN	54	55	68	53	49	42	39	45	56	54	57	44	39	38	41	46	50	59	50	52	56	59	57	39	44	45	52	50	51	46	48	48.9
CRANBERRY GLADES	MAX	88	65	68	71	63	56	60	64	67	69	72	71	73	76	78	77	76	73	70	68	74	70	70	62	79	79	68	61	76	69	72	69.4
	MIN	38	34	45	48	37	36	36	36	33	38	49	34	33	37	39	37	36	38	38	39	44	37	40	40	41	37	38	39	39	41	43	38.5
CRESTON	MAX	82	89	86	78	73	63	62	54	75	77	81	74	68	74	83	86	87	88	89	85	86	83	87	59	71	81	77	71	66	68	76	78.8
	MIN	54	55	56	52	50	39	39	46	45	47	51	45	38	37	49	45	46	51	57	55	56	57	56	36	39	49	49	50	49	45	46	47.5
ELKINS W8 AIRPORT	MAX	88	79	72	66	55	58	58	67	73	79	70	60	69	80	81	83	81	74	80	79	82	63	85	75	75	63	58	49	70			

Table 5 - Continued

DAILY TEMPERATURES

WEST VIRGINIA
MAY 1951

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MANNINGTOWN 1 N	MAX	86	86	82	76	82	61	85	74	78	79	73	69	72	82	84	87	89	87	83	84	85	87	83	71	82	82	72	85	87	77	85	78.9
	MIN	51	52	57	51	48	38	34	37	48	54	55	45	37	32	38	42	48	53	47	49	53	57	53	36	47	45	48	59	52	45	48	46.8
MARTINSBURG CAA AP	MAX	75	86	73	58	51	61	64	79	86	70	65	84	71	74	84	87	89	87	84	74	79	89	75	71	82	81	71	69	86	78	85	73.5
	MIN	51	47	59	45	46	42	44	47	51	53	53	47	44	37	41	47	52	48	46	55	53	55	53	52	54	56	49	49	52	51	55	48.6
MIDDLEBURNE 2 ESE	MAX	83	88	87	76	85	81	81	85	74	81	65	74	69	71	85	85	87	88	86	84	85	84	87	58	69	81	79	71	64	67	75	76.5
	MIN	54	56	62	55	49	39	38	39	56	55	55	46	39	36	42	46	51	66	52	52	58	53	56	37	39	49	57	51	54	46	49	49.4
MOOREFIELD	MAX	83	86	81	75	54	84	83	74	80	75	73	85	73	78	88	89	98	88	75	81	85	87	64	79	82	89	72	87	85	76	86	77.1
	MIN	58	45	63	49	48	45	39	46	44	49	52	49	36	36	43	46	46	56	45	59	54	68	54	49	54	49	50	46	51	46	48	48.6
MOOREFIELD MCNEILL	MAX	81	87	84	70	53	64	64	75	89	77	71	87	75	79	89	96	89	88	73	86	83	86	83	71	83	81	75	79	66	77	86	77.3
	MIN	54	46	58	47	46	36	31	46	38	43	59	47	39	26	46	48	49	51	41	57	46	53	44	45	59	43	44	43	48	41	41	44.8
MORGANTOWN CAA AIRPORT	MAX	83	82	76	2	54	58	81	70	75	76	75	65	68	79	84	85	87	82	89	84	83	85	68	68	76	79	68	83	64	74	81	74.1
	MIN	63	58	53	46	45	41	39	46	54	56	45	44	48	37	56	56	55	58	53	66	62	61	56	39	54	52	51	49	51	48	51	56.5
MORGANTOWN 1	MAX	84	84	89	63	55	62	62	73	75	77	72	66	71	89	85	86	89	84	82	84	84	84	78	76	89	75	76	83	65	75	82	75.5
	MIN	58	57	56	59	47	43	48	46	47	53	56	45	48	36	45	48	49	58	52	58	66	62	52	42	55	52	53	56	51	49	56	56.3
MORGANTOWN LOCK 1D	MAX	85	85	79	65	57	66	65	73	77	86	76	67	76	86	84	85	88	85	82	85	83	86	76	76	82	79	71	64	66	78	83	76.3
	MIN	54	56	69	56	48	43	39	43	59	55	52	45	49	37	44	46	51	56	56	56	58	61	54	41	52	56	52	61	52	56	59	49.9
NEW CUMBERLAND DAM 9	MAX	82	84	81	68	66	84	83	76	78	72	67	68	68	81	88	88	87	85	82	84	82	83	86	71	79	79	82	83	79	78	83	76.6
	MIN	43	51	59	44	51	41	45	59	58	56	52	45	39	38	44	59	69	55	54	55	61	56	42	59	52	46	42	51	48	52	49.7	
NEW MARTINSVILLE	MAX	84	87	85	66	66	67	76	76	81	82	72	62	75	86	89	96	91	96	88	69	89	89	76	74	87	79	69	68	79	86	87	79.6
	MIN	55	56	62	52	47	38	37	41	56	57	56	45	39	42	41	47	53	59	53	53	61	59	53	38	59	59	56	58	53	56	51	49.9
OAK HILL	MAX	77	78	89	75	79	61	55	61	69	75	79	74	81	71	79	86	89	82	82	84	78	77	82	62	85	76	77	74	86	62	72	72.8
	MIN	55	52	52	48	48	39	41	44	41	44	46	41	35	38	46	44	47	56	51	52	51	53	55	37	49	48	46	47	47	42	44	45.7
PARKERSBURG CAA AP	MAX	89	86	89	87	64	61	66	73	77	86	71	69	73	81	86	85	87	88	85	84	82	85	64	69	82	75	69	85	86	77	85	76.6
	MIN	58	69	81	55	47	43	44	48	57	57	47	46	43	42	47	47	52	57	62	58	58	62	61	47	41	54	53	52	53	45	51	52.9
PARKERSBURG W8 CITY	MAX	88	85	86	98	64	63	65	74	76	60	72	69	72	82	86	88	89	85	85	83	84	86	64	71	83	76	71	64	76	76	69	77.1
	MIN	59	61	61	55	48	46	45	51	56	56	47	46	42	45	47	51	56	62	59	66	62	61	46	44	56	54	52	53	53	46	51	52.7
PARSONS	MAX	84	82	78	76	52	69	66	68	74	77	73	63	79	83	84	85	87	85	77	76	82	84	78	67	77	79	74	63	59	74	82	74.5
	MIN	52	51	69	51	45	41	36	49	45	56	56	42	34	36	41	43	46	66	51	58	63	57	56	43	51	47	46	48	58	51	48	48.2
PETERSBURG W8 CITY	MAX	84	84	78	54	56	64	64	72	86	78	68	64	73	79	87	87	75	78	79	84	77	78	69	81	76	79	68	65	76	83	74.7	
	MIN	57	52	53	49	47	46	42	46	42	48	51	43	37	36	42	45	48	54	46	58	53	59	54	51	54	49	52	53	51	49	49	48.9
PICKENS	MAX	78	77	76	65	52	55	55	65	72	77	76	55	68	73	78	77	83	82	82	78	78	78	65	65	72	71	63	51	57	69	77	69.7
	MIN	55	56	58	48	43	34	37	43	49	43	46	38	33	35	42	43	45	52	43	45	51	53	46	38	48	46	45	45	47	48	46	44.7
PIEDMONT	MAX	83	81	85	77	54	52	83	62	74	77	76	64	68	73	76	68	98	99	73	74	77	75	88	67	72	81	86	72	66	67	77	74.3
	MIN	53	54	64	47	47	42	41	41	42	53	51	48	38	35	42	46	49	57	47	51	55	59	51	49	51	49	49	48	51	47	56	48.6
POINT PLEASANT	MAX	87	87	81	76	65	65	65	74	78	82	79	68	75	80	86	83	87	86	85	85	81	86	79	71	82	78	72	67	69	77	84	78.2
	MIN	53	61	61	55	59	45	45	59	49	53	59	47	42	43	47	51	54	66	60	57	69	61	54	42	52	57	54	54	54	52	53	52.5
RAIMELLE	MAX	79	75	74	76	57	52	59	68	75	81	76	56	71	82	81	83	84	83	74	76	78	84	76	59	74	75	64	86	63	71	61	72.4
	MIN	52	51	54	46	48	35	41	42	35	38	53	46	31	39	49	39	42	47	48	52	59	52	47	38	45	44	44	46	47	44	42	44.2
RAVENSWOOD DAM 22	MAX	89	88	84	81	65	63	66	74	77	78	86	69	77	82	86	88	87	88	88	85	83	85	86	73	81	66	79	66	79	79	84	79.8
	MIN	56	57	58	55	48	39	37	40	45	47	48	45	38	38	41	46	51	55	56	55	56	52	51	36	47	52	59	51	52	45	48	48.2
RICHWOOD	MAX	79	86	81	74		62	55	69	69	75	89	74	66	76	89	82	84	84	83	78	81	82	85	65	64	76	72	64	56	61	72	73.8
	MIN	59	51	54	46		37	42	43	36	42	47	41	31	33	36	43	45	48	48	51	55	58	58	41	46	47	44	47	48	46	42	45.6
RIPLEY	MAX	90	88	85	78	64	63	67	75	79	82	86	66	75	83	87	88	89	88	87	87	83	88	77	73	82	88						

STATION INDEX

WEST VIRGINIA
MAY 1951

Station	Index No.	County	Drainage ¹	Latitude	Longitude	Elevation	Observation time	Temp	Precip	Observer	Refer to tables	Station	Index No.	County	Drainage ¹	Latitude	Longitude	Elevation	Observation time	Temp	Precip	Observer	Refer to tables
ABERDEEN	0012	UPSHUR	29 39 04 80 18	1060	4P L. ESLE BOND	3						WANNINGTON 2	5626	WARRIOR	15 39 32 80 21	980	8A BENJAMIN S. SMITH	3					
ALDERSON	0102	MORGAN	8 37 43 80 39	1550	6P JOHN E. FOSTER	2 3	5					KARLINGTON	5672	POCARONTAS	8 36 13 80 05	2150	WJO CECIL A. CURRY	3	4				
ALYANDER	0107	UPSHUR	2 38 47 80 13	1855	5P WRS. CALDWELL RIFLE	3						MARTINSBURG CAA AIRPORT	5707	BERKELEY	20 39 24 77 58	534	WJO WID CIVIL AERD ADM	2 3	4 5	7			
ALPHA	0143	RANDOLPH	4 38 55 79 40	3020	7A WILLIS G. GAINER	3						MATHIAS	5739	BARDY	14 38 52 78 52	1825	WJO VIRGIL L. MATHIAS	3	4				
ARBOREALE	0249	POCARONTAS	8 38 26 79 49	2734	RA H. S. SUTTON	3						MC KECHEN DAM 13	5847	MARSHALL	19 39 59 80 44	646	7A LOCKMASTER	3					
ARNOLD	0307	LEWIS	29 38 54 80 31	980	5P WARD B. PERLINE	3						WIDOLEBOURNE 2 ESE	5965	TYLER	19 39 28 80 52	750	7A LAWRENCE A. CRUMBRINE	2 3	5				
ATHENS	0355	MERCER	1 37 25 81 01	2660	8P CONCORD COLLEGE	2 3	5					WIDOLEBOURNE 2 ESE	5984	RANDOLPH	28 38 57 80 05	1815	7A WRS. RUTH G. GARNALL	3					
AVALON	0527	GRANT	21 39 18 79 22	2375	5P BOWARD R. TULZ	2 3	5	7				WIDOLEBOURNE 2 ESE	6163	RARDY	22 39 04 78 58	800	6P HAROLD J. OOK	2 3	4 5				
BECKLEY V A HOSPITAL	0580	RALEIGH	17 37 47 81 11	2330	6P V. A. HOSPITAL	2 3	5	7				WIDOLEBOURNE 2 ESE	6168	RARDY	22 39 04 78 58	800	6P R. E. SAVILLE	2 3	5				
BELLINGTON	0633	BARBOR	27 38 02 79 56	1679	7A GEORGE R. HILLIARD	2 3	5	7				MORGANTOWN CAA AIRPORT	6202	WONGALIA	15 39 38 78 55	1245	WID CIVIL AERD ADM	2 3	4 5				
BELLEVILLE DAM 20	0642	WOOD	19 39 09 81 45	600	7A LOCKMASTER	3						MORGANTOWN 1	6207	WONGALIA	15 39 38 78 57	1050	6P PROF. L. M. PEARS	2 3	5				
BENSON	0679	HARRISON	27 39 09 80 33	1080	4P R. D. MARTS	2 3	5					MORGANTOWN LOCK 10	6212	WONGALIA	15 39 38 78 58	125	7A CORP OF ENGINEERS	2 3	5				
BENS RUN	0687	PLEASANTS	19 39 27 81 07	652	7P B.M. C. W. REA	2 3	5					MOUNT CLARE	6276	HARRISON	29 39 13 80 20	1040	6P MISS PAULINE L. BESS	3					
BERELEY SPRING	0710	MORGAN	20 39 37 78 14	640	6P B.M. RUPPENTHAL III	2 3	5					NAOMA 1 E	6362	RALEIGH	15 37 52 81 30	1125	7A HARLEY C. WALKER	3	4				
BRELIN	0718	LEWIS	29 39 03 80 21	1050	8A WRS. A. P. SWISHER	2 3	5					NEP CUMBERLAND DAM 9	6442	RANCOCK	19 40 30 80 37	671	6P LOCKMASTER	2 3	5	7			
BIG SKIN CREEK	0824	LEWIS	29 38 56 80 26	1050	7A WILLIAM K. BUTCHER	3						NEW MARTINSVILLE	6467	WETZEL	18 39 38 80 52	637	6P OR. Z. W. AMERSON	2 3	5				
BIRCHES RIVER 6 SW	0844	NICHOLAS	1 38 23 80 47	1865	4P HAMILTON GAS CORP.	2 3	5					OKA HILL	6591	FATTEY	17 37 58 81 08	1992	7A WILES R. MARTIN	2 3	4				
BLUFFFIELD 1	0918	MERCER	1 37 18 81 13	2530	5P NORFOLK & WEST RY	2 3	5	7				OMPS	6674	MORGAN	20 39 30 78 15	950	7A JULIA M. BOVERALE	2 3	4				
BLUFFFIELD 2	0923	MERCER	1 37 16 81 13	2530	7A O. T. KEENEY	2 3	5					PARKERSBURG CAA AIRPORT	6689	WOOD	19 39 21 81 26	837	WID CIVIL AERD ADM	2 3	4 5	7			
BLUNTSBURG DAM	0939	SUMMERS	1 37 36 80 53	1408	8A COMPS OF ENGINEERS	2 3	5					PARKERSBURG WB CITY	6690	WOOD	19 39 21 81 26	837	WID CIVIL AERD ADM	2 3	4 5	7			
BRANCHLAND	1075	LINCOLN	9 38 13 82 12	1060	7A VERNIL B. ARKINS	2 3	5	7				PARSONS	6867	TUCKER	4 39 06 79 40	1649	5P O. A. OLIVER	2 3	5	7			
BRANDSVILLE	1083	PRESTON	4 38 40 79 37	1798	10A JAMES I. GALLOWAY	2 3	5	7				PETERSBURG WB CITY	6982	BARBOUR	22 39 09 80 02	1281	7A WRS. MAXINE LEACH	3					
BROWNVILLE	1173	LEWIS	29 39 03 80 29	1032	4P W. D. HAWKINS	2 3	5					PHILIPPI	6991	RANDOLPH	28 38 57 80 13	2695	7P ALEXANDER W. IRING	2 3	4				
BURSHY FORK	1196	HARRISON	29 38 13 80 13	1030	4P MRS. ARBIE PARKS	2 3	5					PICKENS 2	6998	RANDOLPH	2 38 39 80 13	2695	7A WRS. ELISIE ARMSTRONG	CLOSED 5	1/51				
BURTON	1204	PENDLETON	22 38 50 79 15	1375	8A JOHN B. SIEVEY	2 3	5					PIEDMONT	7004	MINERAL	18 39 29 79 02	1053	8A C. A. BUTER, JR.	2 3	5				
BUCKHANNON	1220	UPSHUR	2 39 00 80 16	1459	6P OR. ARTHUR B. GOULD	2 3	5	7				PINEVILLE	7029	WYOMING	8 37 35 81 32	1350	7A WALTER C. BYRD	2 3	5				
BURNSVILLE	1282	BRAXTON	38 58 52 80 40	770	7A ROLAND R. SCOTT	2 3	5					POINT PLEASANT	7105	MASON	18 38 51 82 08	540	4P E. C. FINGER	2 3	5				
CAMPYALINGO ST FOREST	1319	WAYNE	26 37 59 82 21	740	6P FOREST CUSTODIAN	2 3	5					POTOMAC RIVER	7207	MERCER	1 37 22 81 05	2410	7A W. VA. WATER SVC CO	3					
CARVER	1320	UPSHUR	1 37 36 80 53	1408	6P BUNDA PIPE LINE CO	2 3	5					PRINCETON	7207	MERCER	1 37 22 81 05	2410	7A W. VA. WATER SVC CO	3					
CARVER-ON-GAULEY	1363	WEESTER	7 38 22 80 38	2029	8A WILLIAM F. COMPTON	3						RAINFALL	7306	GREENBRIER	7 37 58 80 47	2424	6P L. G. SWING	2 3	5	7			
CASAN VALLEY	1393	TUCKER	4 39 03 79 26	3250	6P GEORGE S. THOMPSON	2 3	5	7				RAVENSWOOD DAM 22	7352	JACKSON	19 38 57 81 45	584	7A LOCKMASTER	2 3	5				
CHARLESTON WB AIRPORT	1570	KANAWHA	11 38 22 81 36	950	WID O. S. WEATHER BUREAU	2 3	4	5 7				REINICK	7444	GREENBRIER	8 36 00 80 21	1850	8A MARY V. MC FARRIN	2 3	5				
CHARLESTON 1	1575	KANAWHA	11 38 21 81 38	915	8A W. VA. WATER SER CO	2 3	5					RICHMOND	7502	NICHOLAS	28 38 15 80 23	2130	8A VIANIS J. STOCKWELL	2 3	5				
CHARLESTON 3	1585	KANAWHA	11 38 21 81 38	915	WID WILLIAM KESSLER	CLOSED 4	20 5					RT. FORD OF STONECRAVE CR.	7536	LEWIS	29 38 54 80 28	1086	3P CREEK R. SUMMERS	3					
CLARKSBURG 1	1677	HARRISON	29 39 16 80 21	977	7A PERKINS BOYNTON	2 3	4	5 6 7				RIPLEY	7557	JACKSON	19 38 49 81 43	610	4P R. D. PARSONS	2 3	5				
CLARKSBURG 2	1682	HARRISON	29 39 17 80 20	1000	6P HANDEL R. PERLINE	3						ROANOKE	7598	LEWIS	29 38 56 80 29	1030	4P MISS MARY A. CONRAD	3					
CLAY 1	1696	CLAY	6 38 27 81 05	722	7A PETER B. FRANKFORT	3						ROCKFORD	7602	HARRISON	29 38 56 80 29	1030	4P MISS MARY A. CONRAD	3					
CLAY 2	1701	CLAY	6 38 27 81 04	722	WID MISS R. D. MOORING	2 3	5					ROUNDRIDGE	7718	LEWIS	29 38 56 80 30	1030	4P MISS E. CUTRIGHT	3					
CLAYWOOD	1796	MC DOWELL	26 38 27 81 39	1450	5P W. A. MC WEES	CLOSED 6	50					ROUNDRIDGE	7730	HAMPSHIRE	22 39 21 78 45	930	6P J. P. KUYKENOALL	CLOSED 4	26/51				
COBURN CREEK	1806	HARRISON	29 39 15 80 26	1075	5P MISS L. W. GRATHOUSE	2 3	5					ROULESHUR	7785	PRESTON	4 39 21 78 40	1375	7A WALTER B. BOLDARD	2 3	5				
CORNBERRY GLADES	2013	POCARONTAS	8 38 11 80 16	1400	6P FEDERAL PRISON CAMP	2 3	5					ST. MARKS	7875	PLEASANTS	18 39 23 81 12	635	9A L. WILLIAM CORBIN	3					
CRAWFORD	2022	LEWIS	29 38 52 80 26	1107	6P MISS BELLE BLAIR	3						ST. PETER	7885	PLEASANTS	29 39 17 80 34	1047	6P MISS J. A. SHELTER	3					
CRAWFORD	2024	FIRST	12 37 57 81 16	640	7A WRS. R. D. MOORING	2 3	5					SAND FORK	7901	LEWIS	29 38 55 80 26	1085	NOOK LORIS FEARER	3					
DAILEY	2121	RANDOLPH	27 38 47 79 27	1940	7A LAURA E. FULWIDER	3						SHADY SPRINGS 2 ESE	8083	RALEIGH	17 37 42 81 03	2750	5P A. C. T. KESSINGER	2 3	5				
DAVIS	2209	TUCKER	4 39 08 79 28	3120	WID MARY DUKAS	3						SHINNERTON	8145	HARRISON	29 39 23 80 18	910	6P WRS. R. D. SNIDER	3					
DAVISON RUN	2217	HARRISON	29 39 16 80 24	1000	6P WRS. DOROTHY FOGG	3						SMITHBURG	8274	ODDORIDGE	19 38 17 80 43	850	WID HARVEY S. RARPA	3	4				
DECK CREEK	2488	HARRISON	29 39 09 80 24	1068	8A MRS. A. E. TALEBOT	3						SMITHVILLE	8286	RITCHEY	19 38 04 81 03	840	WID HOPE NATURAL GAS CO	3	4				
DEER HAINFALL	2571	HARRISON	29 39 11 80 14	1000	5P MRS. S. R. HARRISON, JR.	3						SPENCER	8384	ROANE	13 38 48 81 21	964	6P W. VA. WATER SVC CO	2 3	5				
ELKINS WB AIRPORT	2718	RANDOLPH	27 38 53 79 51	1026	WID U.S. WEATHER BUREAU	2 3	4	5 7				SPRINGFIELD	8409	HAMPSHIRE	29 39 26 78 43	700	WID HARRY L. GRACE	3	4				
FAIRMONT	2820	MARION	15 39 28 80 08	1298	WID MID CIVIL FILTRATION PL	2 3	5	7				SPRUCE KNOB	8433	PENDLETON	22 38 41 79 31	3050	8A HARRY J. GORDON	2 3	5				
FINK RUN	3024	UPSHUR	2 39 00 80 18	1420	4P R. H. HILL	2 3	5					STONY RIVER DAM	8536	GRANT	21 39 08 79 18	3400	8A FRED C. BECKER	3					
FLETCHER	3072	MERCER	7 37 56 80 45	2410	X FRED E. BOWLING	2 3	4 5	7				SUNGAMP RUN	8580	LEWIS	28 38 50 80 25	1180	NOOKS BESSIE GRABER	3					
FRANKLIN	3215	PENDLETON	22 38 42 79 20	1750	5P DICK B. MURPHY	2 3	4 5	7				SUTTON 2	8608	NICHOLAS	7 38 17 80 51	1850	8A WRS. G. MC CLUNG	3	4				
FRANKSBURG	3238	LEWIS	29 39 06 80 31	1030	WID EDGIE MC INTYRE	2 3	4					SUTTON 3	8662	BRAXTON	6 38 40 80 43	828	7A RAY M. BOOVER	3					
GARY	3353	MC DOWELL	25 37 22 81 33	1426	8A W. L. DALGHERTY	2 3	4 5					SUTTON 3 SE	8667	BRAXTON	6 38 39 80 40	1350	6						

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state. Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 4 are from recording gages. Traces are not shown.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6 and snowfall in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except W.B. and C.A.A. stations. For these stations snow on ground values are at 7:30 P.M. E.S.T.

- No record in Tables 3, 4, 6, 7 and the Station Index. No record in Tables 2 and 5, is indicated by no entry. When hourly precipitation is missing or accumulated

for several days, only the first and last days are shown in Table 4.

+ And also on a later date or dates.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

6 Station not equipped with a recording gage. See Table 4 for 6-hourly measured amounts.

B Adjusted to a full month.

E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M 1 to 9 days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value

for a full month.

R Daily values and monthly total from recording gage. All other data in Table 3 are from non-recording gages.

T Trace, so amount too small to measure.

V Includes total for previous month.

X Observation time is 1:30 A.M. E.S.T. of the following day.

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CLIMATOLOGICAL DATA

WEST VIRGINIA

JUNE 1951
Volume LIX No. 6

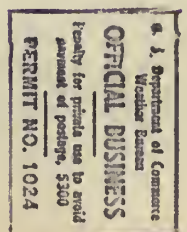
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CHATTANOOGA: 1951



Victor T. Horn, Section Director - Parkersburg

WEATHER SUMMARY

The month was normal in temperature but rather wet. The northeastern panhandle division averaged 171 percent of normal precipitation while the northern division averaged 153 percent and the southern division 135 percent of normal. The weather was excellent for germination of seeds and for growing vegetation but showers were too frequent for harvesting.

The month started out warm and dry. On the 3rd, showers began and continued about three days. The weather became cooler on the 5th and remained below normal in temperature most of the time to the 19th. The 8th to the 10th and again the 12th and 14th, inclusive, were rainy periods. The period 15th to 19th was dry in most places. Moderate to heavy rain occurred on the 22nd; the 23rd to 25th was mostly dry. Thereafter, showers occurred at many places every day until the close of the month. Practically every day during the last decade of the month averaged a few degrees above normal in temperature. At Ronceverte and vicinity on the 9th, a flash flood due to a heavy rainstorm did damage of about \$135,000 to commercial establishments, residences and streets, according to estimates made by the U. S. Corps of Engineers. On the 12-13th, flash floods in portions of Doddridge and Harrison Counties did an estimated damage of \$19,000 to growing crops, highways and railroad beds. Several small towns were flooded; the water entered the first floors of business houses in Salem. On the 22nd, at Parkersburg and vicinity, winds during an electrical storm did damage of about \$1600. Many trees were blown down, several parked cars were damaged by falling trees; a concrete block barn was blown down, and several buildings were damaged by lightning. In the Point Pleasant area on the 23rd, high winds, rain and light hail caused damage in excess of \$3,000; a barn was destroyed, telephone lines and cables were damaged, and heavy damage to crops was suffered near Crab Creek. On the 26th, at Belleville Lock 20, Ohio River, a "little tornado" did damage in excess of \$4000 to farm buildings and trees. A waterspout was observed as the storm moved eastward across the river. On the 27th, several places were damaged by lightning, wind or rain: in the Parkersburg to Reedy area, trees were blown down and electric power service was disrupted; a barn near Mineral Wells was destroyed by fire as the result of being struck by lightning; in central Monroe County, a portion of the City of Union was flooded to a depth of 2 feet as the result of heavy rains, and a lightning surge caused a fire in the city's pump house; in Tucker County, Tunnell Mountain area, the Reverend Orie Whetsell was fatally injured when struck by a falling tree snapped off about 10 feet from the ground by driving winds; at Rock Cave, wind and rain forced a pilot and his wife in a small plane to make a crash landing; at Arbovale, a barn was blown off its foundation and a tree was blown down killing a cow. On the night of the 29-30th, wind and rain did considerable damage at McWhorter and vicinity. Some flash floods occurred -- the highest since 1888 according to old-timers; many trees were blown down and fences swept away; considerable damage was done to crops, farm buildings and small livestock while highways and railroad beds were washed out.

The weather was favorable for crop growth but rather unfavorable for harvesting. Hay and barley were harvested under very unfavorable conditions in most places because of the frequent rains. Some hay was lost. Pastures were good to excellent all month. The barley crop turned out poor; the cause was said to be the unfavorable weather of the preceding winter. Wheat although stands were poor, made good growth, began ripening after the 20th, and some was cut and shocked by the end of the month. Oats were heading well at the close. Corn planting was completed during the first few days of the month; corn was up to good stands and being cultivated by the 12th; thereafter, in most places, growth was continuous under favorable weather; at the close of the month, most of it had good color but corn fields were more or less weedy because the wet soil hindered cultivation. Tobacco plants were about all set out by the 10th and made good growth thereafter although some fields were troubled by wildfire. Potatoes were in bloom by the 12th and development was rapid with excellent crop prospects. Home gardens did well during the month with the earlier vegetables yielding good crops; strawberries and cherries were harvested with fairly good yields reported; apples and peaches developed well with yellow transparent apples nearing harvest stage at the close. -- C.L.W.

ACKNOWLEDGMENTS

In addition to the climatological data from some 6,000 Weather Bureau and cooperative weather stations, this bulletin series contains records from Hydroclimatic Network Stations which were formerly reproduced in the Hydrologic Bulletin Series. The Hydroclimatic Network is a nationwide net of rain gages--mostly of the recording type which produce continuous records of precipitation. It was established in 1939 at the request of the Corps of Engineers, Department of the Army, to supplement existing precipitation stations in order to provide records of rainfall intensity which were essential to the planning of flood control and related works by the Corps of Engineers. This Network, now numbering about 2,000 recording, and 1,000 non-recording rain gages, has been maintained by the Weather Bureau through working funds transferred annually to the Weather Bureau by the Corps of Engineers. These transfers averaged about \$250,000 per year between 1940 and 1944, and nearly \$375,000 since that date. For the years 1940-42, the Department of Agriculture transferred about \$100,000 per year to provide data required in its work, and since 1947 the Bureau of Reclamation has transferred about \$25,000 per year to meet the increasing needs

of their program in the Western States.

Previous to the introduction of this bulletin series, data from Hydroclimatic Network stations were presented in bulletins (Hydrologic Bulletins) which were issued monthly for each of 8 drainage areas embracing the entire United States, but since the Network was established to meet the internal requirements of the Federal agencies referred to above, no provision was made for public dissemination of the data, distribution being limited to cooperating agencies and to certain public repositories. A list of locations where reference copies of the Hydrologic Bulletin Series are available for inspection may be obtained upon application to Chief, U.S. Weather Bureau, Washington 25, D. C.

Many other records published in this bulletin have been made available through the cooperation of various public offices, private agencies, and individuals as listed in the Station Index.

SUPPLEMENTAL DATA

WEST VIRGINIA
JUNE 1951

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	01-09	10-49	50-99	100-199	200 and over	Total		
CHARLESTON WB AP	SW	16	7.2	50*	NW	27	90	84	57	71	5	4	6	3	1	0	19	-	6.9
ELKINS WB AP	WNW	10	3.9	47	W	27	95	93	61	76	4	2	8	5	2	0	21	55	7.3
HUNTINGTON WB CITY	-	-	-	-	-	-	-	-	-	-	3	3	7	2	1	0	16	-	-
PARKERSBURG WB CITY	SSW†	14†	5.1	40	SW	22	-	-	-	-	1	6	7	3	0	0	17	66	6.5
PETERSBURG WB CITY	-	-	-	-	-	-	-	-	-	-	6	3	2	6	2	0	19	-	6.8

* Not necessarily the fastest mile, observations made visually.

† Airport Data.

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation			Year	Temperature			Precipitation			Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more		Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more		Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more
1891	71.2			5.02	0.0		1916	65.8	94	35	5.42	0.0	12	1941	70.1	101	31	6.03	0.0	14
1892	74.1	99	41	3.90	0.0		1917	67.7	99	31	3.81	0.0	12	1942	71.4	99	35	5.17	0.0	14
1893	70.2	99	40	3.81	0.0	10	1918	68.2	99	34	4.17	0.0	8	1943	75.0	102	42	3.64	0.0	10
1894	70.4	103	32	3.27	0.0	8	1919	73.0	100	40	5.06	0.0	10	1944	71.9	103	28	4.19	0.0	11
1895	72.1	102	38	2.92	0.0	7	1920	67.9	98	36	5.01	0.0	12	1945	68.3	102	22	3.82	0.0	11
1896	69.8	95	30	5.35	0.0	10	1921	72.4	101	38	4.01	0.0	9	1946	69.0	92	29	5.27	0.0	11
1897	69.3	96	35	4.31	0.0	10	1922	70.7	97	33	4.66	0.0	11	1947	68.3	100	31	3.80	0.0	10
1898	70.9	99	41	3.21	0.0	10	1923	70.2	102	35	4.54	0.0	11	1948	69.8	101	33	4.88	0.0	14
1899	72.0	98	35	4.99	0.0	11	1924	68.7	98	32	4.67	0.0	13	1949	71.6	97	25	5.82	0.0	10
1900	71.2	98	41	5.30	0.0	13	1925	72.2	109	35	3.51	0.0	9	1950	68.4	94	28	6.01	T	
1901	70.7	104	32	5.67	0.0	13	1926	65.9	95	31	3.85	0.0	11	1951	69.8	98	29	6.55	T	
1902	68.0	100	33	5.19	0.0	12	1927	65.7	99	29	4.08	0.0	11	PERIOD	69.8			4.51	T	
1903	65.1	93	34	4.80	0.0	13	1928	66.7	96	33	7.37	0.0	19							
1904	69.5	97	36	4.20	0.0	13	1929	68.2	100	28	3.50	0.0	8							
1905	70.6	100	34	4.38	0.0	11	1930	68.9	105	27	2.87	0.0	7							
1906	70.9	101	38	5.25	0.0	14	1931	69.8	105	33	3.24	0.0	9							
1907	65.3	97	33	6.00	0.0	14	1932	70.1	99	29	4.46	0.0	11							
1908	69.2	98	36	3.12	0.0	9	1933	71.4	104	28	2.75	0.0	7							
1909	71.1	101	35	5.75	0.0	16	1934	74.3	106	41	3.45	0.0	9							
1910	66.6	96	32	5.67	0.0	13	1935	68.4	98	32	5.20	0.0	14							
1911	70.7	101	40	4.44	0.0	11	1936	70.5	105	32	2.41	0.0	7							
1912	67.3	95	29	4.27	0.0	11	1937	70.8	101	40	5.03	0.0	13							
1913	69.5	99	29	3.44	0.0	9	1938	67.8	97	28	5.69	0.0	14							
1914	72.0	100	30	3.00	0.0	8	1939	72.7	101	33	6.23	0.0	14							
1915	67.7	95	33	3.63	0.0	9	1940	70.3	98	31	5.97	0.0	17							

Data for the period beginning with January 1949 to date have been weighted on an areal basis and are not comparable with unweighted values published in this table for earlier years.

Table 2

CLIMATOLOGICAL DATA

WEST VIRGINIA
JUNE 1951

Station	Temperature									Precipitation										
	Average	Departure from normal	Highest	Date	Lowest	Date	Degree days	No. of days		Total	Departure from normal	Greatest day	Date	Snow, Sleet, Hail			No. of days			
								Max 90° or above	Min. 32° or below					Total	Max. depth on ground at obsn.	Date	.01 or more	.50 or more	1.00 or more	
NORTHEASTERN PANHANDLE DIVISION																				
BAYARO	64.6	1.1	87	2	32	16	66	0	1	7.56	2.43	1.80	13	.0	0		18	5	1	
BERKELEY SPRINGS			97	3				5	0	6.62		1.71	10	.0	0		11	5	2	
FRANKLIN	68.5		92	2+	42	6	31	9	0	6.62		1.55	13	.0	0		12	6	2	
JUNCTION	68.8		97	3	40	7	25	6	0	6.09		1.40	10	.0	0		13	4	3	
KEARNEYSVILLE 1 NW	71.1	-.8	95	2	48	16	12	7	0	5.41	1.78	1.50	10	.0	0		12	3	2	
MARTINSBURG CAA AP	70.5	-.5	95	3	49	7	19	6	0	6.55	2.41	1.26	13	.0	0		13	5	3	
MOOREFIELD	71.8		97	3	48	16	0	6	0	6.37		2.00	10	.0	0		13	4	2	
MOOREFIELD MCNEILL	69.4		96	3	40	16	17	8	0	10.51		2.72	10	.0	0		12	8	4	
PETERSBURG WB CITY	70.5		97	3	47	16	11	6	0	6.60		1.44	13	.0	0		13	8	2	
PIEDMONT	69.9	1.8	95	3+	47	16		4	0	6.78	2.78	1.40	10	.0	0		17	3	2	
SPRUCE KNOB	65.7		86	4	46	6+		0	0	5.82		2.14	13	.0	0		11	3	2	
WARENSVILLE R M FARM	68.4	2.9	95	3+	45	6+		4	0	6.42	3.42	1.25	13	.0	0		15	4	3	
DIVISION	69.0									6.78				.0						
NORTHERN DIVISION																				
BENSON	71.1	2.9	95	2	44	16	7	6	0	9.46	5.15	2.15	13	.0	0		15	7	4	
BENS RUN	71.6	.8	95	2+	49	6+	5	4	0	4.08	-.14	1.00	13	.0	0		16	3	1	
BRANNOONVILLE	67.0		89	4	41	16	0	0	0	9.77	4.89	1.94	10	.0	0		16	7	3	
BROWNSVILLE	72.3M	2.8	98	3	48	16	0	10	0	8.28	3.97	1.06	10	.0	0		18	6	2	
BUCKHANNON	69.2	.8	91	2+	44	16	14	2	0	6.83	2.12	.95	30	.0	0		18	6	0	
CANAAN VALLEY	63.8		98	22	34	16	93	1	0	8.48		2.32	10	.0	0		16	4	2	
CRESTON	70.3	-.4	95	4	50	6+		4	0	5.33	.95	.96	13	.0	0		17	4	0	
ELKINS WB AIRPORT	67.0	1.4	89	3+	43	16	38	0	0	7.74	2.68	1.30	9	.0	0		17	7	2	
FAIRMONT	70.3	.0	93	2	49	6+	12	2	0	7.67	3.26	1.87	13	T	0		14	7	2	
GLENVILLE	71.8	.7	93	2	52	6+	2	3	0	6.21	1.82	1.26	13	.0	0		15	4	1	
GRAFTON	69.2	.1	90	2+	43	16	9	2	0	9.43	5.30	1.94	13	.0	0		18	6	5	
GRANTSVILLE	70.2M		96	4	44	11	3	5	0			1.50	11	.0	0					
HASTINGS	71.0		95	2	48	16	3	2	0	7.61	1.99	1.75	12	.0	0		15	7	1	
KUMBAROW STATE FOREST	62.6M		85	3	35	16	96	0	0			1.75	13	.0	0					
MANNINGTOWN 1 N	70.8	3.0	95	2	44	16	5	2	0	7.40	3.12	2.85	13	.0	0		15	5	1	
MIDDLEBOURNE 2 ESE	71.1		94	3	47	16		2	0			1.10	13	.0	0					
MORGANTOWN CAA AIRPORT	70.6		93	3	47	7	15	4	0	7.50		1.59	10	.0	0		15	5	2	
MORGANTOWN 1	70.8	1.5	95	2+	48	16	4	3	0	7.90	3.66	2.02	10	.0	0		11	6	3	
MORGANTOWN LOCK 10	71.1		94	2	48	16	4	3	0	7.98	3.64	1.40	10	.0	0		17	6	3	
NEW CUMBERLAND OAM 9	70.8	2.6	94	2	46	6	6	5	0	5.44	.89	.96	25	.0	0		13	5	0	
NEW MARTINSVILLE	72.6	1.5	98	2	50	6+	2	5	0	5.31	1.20	1.60	13	.0	0		12	4	1	
PARKERSBURG CAA AP	71.3		93	2	50	6+	5	2	0	4.11		.73	29	.0	0		14	4	0	
PARKERSBURG WB CITY	72.0	.6	95	2	51	6	3	4	0	4.37	.37	.94	22	T	0		16	3	0	
PARSONS	70.0	3.1	92	3	45	16	7	6	0	9.13	4.14	1.57	13	T	0		20	6	4	
PICKENS	65.4	.5	87	2+	42	16	53	0	0	7.73	1.93	1.71	10	T	0		14	8	3	
ROWLESBURG	70.1		92	2+	46	16	4	2	0	11.97	6.60	2.52	10	T	0		17	9	5	
TERRA ALTA	62.9M	-1.8	88	3	40	9+	105	0	0			1.80	13	.0	0					
VALLEY CHAPEL	72.6	3.0	95	2+	48	6+	2	11	0	9.85	6.10	1.92	13	T	0		17	8	4	
VIENNA BRISCOE	70.6M		93	3	47	16	15	1	0	4.44		.86	29	.0	0		14	5	0	
WEIRTON	70.9		93	2	47	6	7	2	0	6.13		1.34	13	.0	0		11	6	2	
WELLSBURG 3 NE	69.9	1.9	94	2	45	7	12	4	0	4.96	.82	1.20	13	.0	0		12	3	1	
WESTON	70.4	.0	95	3	47	1	8	5	0	8.93	4.59	1.10	13	.0	0		18	8	1	
WHEELING OHIO CO CAA	69.6		92	2+	48	6+	12	2	0	5.32		1.20	29	T	0		16	5	1	
WHEELING WARWOOD OAM	70.6	.0	94	3	50	6+		3	0	6.45	2.56	1.49	25	.0	0		13	5	3	
DIVISION	69.8									7.19				T						
SOUTHERN DIVISION																				
ALOERSON	70.8M		95	3	49	1	3	7	0	6.52		1.20	8	.0	0		14	6	2	
ATHENS	66.7M		90	3	45	7+	45	1	0	5.67		1.32	26	T	0		16	4	2	
BECKLEY V A HOSPITAL	66.6	-.8	89	3	44	16	38	0	0	5.74	1.33	.76	8	.0	0		18	6	0	
BIRCH RIVER 6 SSW	67.5M		90	2			24	1	0	6.90		1.45	29	.0	0		13	5	4	
BLUEFIELD	68.8	-1.3	92	3	46	7	16	2	0	6.91	2.68	1.18	4	T	0		17	7	2	
BLUESTONE OAM	71.5		95	3	51	1		8	0	5.28		.76	13+	.0	0		16	5	0	
CABWAYLINGO ST FOREST	71.4		93	2	51	11+	2	8	0	7.40		1.22	29	T	0		14	6	4	
CHARLESTON WB AP	72.5		95	2+	50	16	3	8	0	5.12		1.09	28	.0	0		14	4	1	
CHARLESTON 1	72.8	-.3	95	3+	52	5+		8	0	4.94	.55	1.19	29	.0	0		13	4	1	
CRANBERRY GLADES	57.9		85	3	29	16	208	0	3	7.13		2.14	13	.0	0		13			
FLAT TOP	64.0		84	3	41	6	79	0	0	6.06		1.17	26	.0	0		15	4	1	
GARY	70.7	1.4	92	4	50	1+		6	0	6.04	.97	1.43	27	.0	0		14	3	0	
GASSAWAY	71.0M		94	2	48	16	3	6	0	4.76		.72	8	.0	0		14	3	0	
HAMLIN	72.0		94	3	50	6	7	7	0	6.35		2.10	5	.0	0		12	4	2	
HOGSETT GALLIPOLIS OAM	71.2		93	2	50	6	6	3	0	5.97	1.94	1.05	4	.0	0		13	6	2	
HUNTINGTON WB CITY	73.6	2.7	95	2+	50	6+	1	13	0	4.86	.56	1.01	23	.0	0		13	3	1	
LEWISBURG	67.9	.7	90	3	45	16	25	1	0	8.78	4.84	1.90	9	.0	0		17	7	5	
LOGAN	74.0	.4	96	2+	56	6+		10	0	4.91	.02	1.53	5	.0	0		13	3	1	
LONDON LOCKS	72.2	-1.1	93	3+	53	1		7	0	5.43	1.13	1.08	5	.0	0		14	4	1	
MADISON	73.1	.8	94	3	55	7+		8	0	7.52	3.36	1.47	29	T	0		15	6	3	
OAK HILL	67.9M		90	4	46	16		1	0	6.58		1.55	5	.0	0		14			
PINEVILLE	72.0M		96	4	53	16		10	0	4.88		.89	14	.0	0		13	3	0	
POINT PLEASANT	73.1	.7	93	2	53	16	0	3	0	4.41	.33	1.15	23	T	0		12	3	2	
RAINELLE	67.6	2.1	91	3	44	18	28	2	0	10.12	5.02	2.03	5	.0	0		17	8	3	
RAVENSWOOD OAM 22	71.6	1.1	94	2	45	6	4	5	0	5.45	1.31	1.13	23	.0	0		15	4	1	
RICHWOOD	68.4	.0	90	4	46	12		1	0	5.70	.61	1.15	29	.0	0		18	4	1	
RIPLEY	71.6		96	2	47	6	4	5	0	5.27		1.29	13	T	0		14	3	2	
SPENCER	70.7	1.0	92	2	47	16	9	2	0	4.27	-.24	1.24	13	.0	0		17	3	1	
UNION	68.5	.7	92	3+	45	7		3	0	6.92										

DAILY PRECIPITATION

NEST VIRGINIA
JUNE 1951

Table 3

Station	Day of Month																																Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
ABERDEEN				.08	.93			.13	.20	.98		.29	1.27	.04	.05								1.74				1.11	.27	.17	.25	.47	8.03	
ALDERSON		.82	.15	.52			.08	1.20	1.01	.24		.12	.74					.22			.17	T				.23	.11	.91			6.52		
ALEXANDER		.10	.11	.23				.35	.25	2.00	.75	.18	.61	.03							.15				.40		.20	.18	.21	.68	.18	6.81	
ALPENA				.32				.27		2.50			1.95	.15						.10		.11						.28	.57	.10	7.81		
ARBOVALE			.01	.01	.23			.45	.09	.36	.71	.01	1.96	.10				.20				.01		.82		T		.06	.07	.16	.57	5.82	
ARNOLD			.58	.78			T	.10	.63	1.17	.10	.26	1.36														.98	.37	.48	.35	T	7.16	
ATHENS		1.20	.09					.42	.18	.27		.25	.62	.01			.03	.29		.55						1.32	.11	.04	.25	.04	5.67		
BATARD			.22	.20				.47	.58	.99		.14	1.80	.11						.25	.03	.34	.62	T	.45	.26	.10	.29	.60	.11	7.56		
BECKLEY V A 80SPITAL		.17	.32	.54			.08	.76	.24	.75	.03	.04	.44	.17	T		.02	.05		.25		.37		.51	.01	T		.63	.30	.55	1.20	7.38	
BELINGTON			.18	.14	.07			.21	.16	.41	.09		.89	.09	.29			.18										.29	.28	.81	1.02	8.00	
BELLEVILLE DAM 2	T		.83	.10	.03			.03	.20	.13		.50	.30	.34									2.20	T		.57	.30	.30	.55	1.20	7.38		
BENSON		1.20	.14					.30	.53	1.15		.21	1.00	.11	.45			.12		.02		.04		1.44		.28	.20	.65	.73		9.46		
BENS BOW			.61	.06				.12	.01		.18	.21	1.00	.11		.08		.12					.06	.44		.07	.24	.06	.52	.33	4.08		
BERKELEY SPRINGS			.14					.40		1.71	.40	T	1.41	.01								.57	.20		T	T	.10	.60	.23	.86	6.62		
BERLIN			.86	*	.52			.60	.14	.67			1.55	.45	.39			.17				.02		1.08			1.22	.25	.73	.37	9.02		
BIG SKIN CREEK			.41	.48	.06			.03	.40	.96	.18		1.50	.08	.37			.45					.94	T			.91	.28	1.20	.30	8.65		
BIRCH RIVER 6 55W	.10		.19	1.10				.80	.10	1.10		.18	1.40	.05	.10						.05		.94	T			.18	.28	1.45	.10	6.90		
BLUEFIELD			1.18	.26			.06	.56	.14	.50	.04	.48	.54	.06						.53	.03	T				.82	1.04	.17	.26	.24	6.91		
BLUEFIELD 2			.29	.04	.26			.12	.48	.65	.08		.52	.35	.01				.10			.46	.03			.69	.91	.57	.24		5.80		
BLOESTONE OAM			.05	.14	.11			.61	.28	.20	.03		.76	.28	.03				.64								.27	.40	.71	.01	5.28		
BRANCBAND			.47	.51	.10			.15	.07	.10			.80	.41								T			.48		.03	.15	1.28	.24	4.79		
BRANDONVILLE			.62	.08				.32	.10	1.94	.11	.10	1.84	.26	.78			.19						.80		1.18	.49	.74	.44	.22	9.77		
BROWNVILLE			.05	.82				.11	.45	1.06	.05	.26	.94	.43	.17			.77	T	T	.02			.84		.04	.74	.08	.49	.43	6.39		
BRUSHY FORK			.95	.43				.49	.35	1.89	.04	.10	1.68	.03	.02			.17	T		.01		T	1.60			.26	.12	.04	.78	.63	9.59	
BRUSHY RUN			T	.08	.06			.25	.05	1.70	.32		1.10	.14	T						.07			.55			.15	.06	.40	.05	4.98		
BUCKNANNON			.43	.19	T			.24	.63	.71	.01		.93	.01	.04			T	.02	T	.03		T	.72	T	.02	.49	.11	.36	.94	.95	6.83	
BUCKSVILLE			.86	.21	.11			.13	.45	.40	.14		.91	.05	.01								.60				.27	.40	.50	.02	5.08		
CADWYLLINGO ST FOREST		.71	1.20	.63		.03		.45	.18				1.11							.14		.07		.04		.07	1.20		1.22	.35	7.40		
CANON ON GAULEY			.10	.32	.15			.83	.46	.72	.08		.81	.26	.03			.06			.22		.04	.72			.12	2.60	.07		7.35		
CANAN VALLEY			.10	.40				.40	.42	2.32			.36	1.77	.10					.04							.22	.37	.12	.78	.32	8.48	
CHARLESTON WB AP		T	.72	.47			T	.16	.71	.16		.42	.54	.01				T			.01		.07	T		T	.08	1.09	.33	.35	5.12		
CHARLESTON WB AP	R		.64	.48				.15	.52	.08		.39	.24	.01				T			.02		.06	T		T	.09	1.00	.35	.35	4.38		
CHARLESTON 1			.11	.93		.08		.17	.60	.11	.38		.76	.34							.03						.15	1.19			4.94		
CLARKSBURG	R	1.81	.07	.05				.44	.80	.93		.45	1.58	.15								1.39	.29			.07	.29	1.59	.85		10.76		
CLARKSBURG 2			1.63	.06				.53	.40	1.39			2.18	.10	T			.04				.02					.10	.33	.01	.78	1.49	10.71	
CLAY			.30	1.12	.14			.17	.09	.11	.16		1.18	.17							.05				1.08			1.03	.40	.07	6.07		
CLAY 2	R	.15	.34	.65				.12	.20	.52		.63	.26							.05				.65	.02		.50	.21	.30	.23	4.83		
COBURN CREEK			2.50	T				.61	1.49				2.06			.19										.11	.22	.17	.87	.94	10.90		
CRANBERRY GLADES			.15	.42				.85	.16	.14		1.38	2.14	.11					.34			.33	.09				*	1.02			7.13		
CRAWFORD			.58	.66				.21	.38	1.47	.05		.27	1.32	.01	.06			.02						.78		.07	.16	.11	.70	.01	6.92	
CRESTON			.75	.26	.03			.10	.12	.39	.04		.96	.36	.09			.16				.02			.86			.89	.24	.04	.02	5.33	
OATLEY			.10	.06	.13			.07	.22	1.70	.10		1.50	.11	.02			.01										.39	.22	.66	.01	6.39	
OAVIS	R		.14	.09				.46	1.17	.70		.47	1.74	.10						.10		.25	.92			.26	.08	.06	.23		7.63		
OAVISSON RUN			1.66	.08				.35	.57	1.12			2.05	*	.33												.10	.28	.02	.80	1.50	10.44	
DUCK CREEK			.95	.21				.42	.33	1.27	.10		1.49	.72	.30			.45				.01			1.65			.45	.35	.60	1.25	10.55	
EAST RAINELLE			.30	1.09	1.86			1.42	.83	.31			1.22	.20				.37				.08					.14	.26	.82		9.40		
ELK			.30	.14				.11	.15	1.20		.35	1.38						.40					1.20	.08		.43	.15	1.20	.65	7.74		
ELKINS NB AIRPORT			.34	.13				.27	1.30	.83			38.11	.03		.20				.18		.53	.58	.46	T	T		.86	.06	.13	.51	.24	7.44
FAIRMONT	T	.20	.24	T				.61	.53	.84			.36	1.87	.04							.03				.68	.46	T	T			7.67	
FINK RUN			.27	.16	.40			.60	.30	.50	.03		.68	.88	.16			.02			.03			.65			.47	.23	.46	.53	.95	6.48	
FLAT TOP			.36	.30			.37	.57	.45	.12		.67	.49	.09				.22				.61					1.17	.12		.44	.08	8.06	
FLAT TOP	R		.44	.32			.16	.86	.24	.35		.70	.56	.09			.23				.63						1.23	.11		.41	.0		

Table 3-Continued

DAILY PRECIPITATION

WEST VIRGINIA
JUNE 1951

Station		Day of Month																															Total
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MOUNT CLARE				.80	.06				.35		1.20			2.15	.15								2.30				.18	.10	.20	.45	.40	8.36	
MT STORM	R			.51	.22				.38	.32	.84	.13		1.71	.31							.22		.73		.72		.23	.91	.22		7.67	
MT STORM	R			.24	.37	.19		.05	.35	1.00	.33		.70	1.53	.03							.23		.19	.51	.61	.20	.09	.22	.93	.20	7.97	
NAOMA 1 E				.53	.91		.19		.54	*	.56	.05		.21	.99	.06						.07						.58	.70	.38	.08	6.08	
NAOMA 1 E	R			.46	.55	.53		.04	.49	.49	.04		.07	1.05	.07				.22		.06					.50	.66		.34	.90		6.47	
NEW CUMBERLAND DAM 9			10							.41	.20			.89	.02							.03		.13	.30	.03	.96		.95	.56	.86	5.44	
NEW MARTINSVILLE				.20	T				.12	.25	.35			1.60	T				T				.20	.21		.02	.40	.50	.72	.74		5.31	
OAK HILL				.07	1.55	.50			.58	.06	*	1.15		.27	.50							T	.14				.42	.65	.45			6.58	
OAK HILL	R			.05	1.08	1.03		.08	.48	.73	.46		.11	.57	.03												.38	.62		.45	.85	7.18	
OMPS				.13	.05	.06			.04	.54	1.95	.51		.98	.78				.11			.14			.90			*	.47	*	.45	6.86	
PARKERSBURG CAA AP				.17	.02	.08		T	.11	.12	T		.50	.49	.13								.66	T		.12	.52	.06	.73	.39		4.11	
PARKERSBURG W8 CITY	R			.17	.03	.05		T	.09	.29	.01		.40	.23	.02						.01		.94			.25	.38	.25	.60	.65		4.37	
PARSONS				.17	.47				.42	.29	1.44	T		.03	1.57	.14	.01		.15	.02		.17	.01	.59	1.10		.38	.06	.08	1.07	.96	9.13	
PETERSBURG W8 CITY				.01	.02	.53	T		.32	.67	1.01	T		.52	1.44	T						T		.61	.36		.50	T	.04	.57		6.60	
PHILIPPI				.12	.22	.01			.55	.25	1.93	.05		.69	.29	.21				.05		T			1.41	T		.37	.20	.38	.37	7.10	
PICKENS				.03	.60		T		.25	.54	1.71	.02	.23	1.03	.50						.12			.75			.25	.65	1.05			7.73	
PIEDMONT				.49	.20	.01			.34	.13	1.40	.28		1.36	.74	.20							.43		.44		.09	.20	.17	.14		6.78	
PINEVILLE				.37	.43	.18			.71	T	.54	.07		.25	.88								.49	T			.30	.03	.29	.33		4.88	
POINT PLEASANT				.66	.17				.18	.31				1.11	.14					T	.02		.06		.02	1.15	.43	.16				4.41	
POLK CREEK				.33	.20				.17	.39	1.18		.04	1.67	.21	.07				.22		.09		1.10		.01	1.35	.20	.50	.16	.64	8.53	
PRINCETON			1.21	.01	.13				.20	.34	.12	.18		.46	.25					.06			.54				.68	.77	.23	.17		5.33	
RAINELLE			.33	2.03		.68		1.52	.65	1.18	T		.90	.67	.14			.36	.06	.02	.18				.14	.31	.29	.30	.05		10.12		
RAVENSWOOD OAM 22			.83	.18	.04			.13	.04	.05	.08			.94	.10	.24				.16				1.13			.88	.23	.42	T		5.45	
REWICK			.68	.22	.27			.48	.58	.72				2.10	.13	T			.19									.46	.52	T		6.35	
RICHWOOD			.11	.45	.17	.16		.75	.28	.95	.12			.50	.18	.05			.29			.02		.07		.03	.22	1.15	.20		5.70		
RT FORK OF STONECOAL CR			.51	.27				.20	.72	1.35	.05			1.05	.05	.38						.03			.71	.03	.69	.12	.10	1.21	.59	8.20	
RIPLEY			1.20	.31				.07	.10	.18				1.29	.05	.18								.30	.28		.86	.16		.18	.11	5.27	
ROANOKE			.45	.56				.10	.65	.00			.12	1.10							T	T		.60			.95	.31	1.31			7.14	
ROCKFORD			.70	.11	T			.62	1.05				.11	1.94	.09			.75		T							.54	.07	.17	.75	1.79	10.32	
ROHRBOUGH			.08	.77				.07	.40	.86	.20		.21	.87	.15				.72				.87			.85	.11	.62	.40	.27	7.44		
ROWLESBURG			.77	.20	T			.88	.09	2.52	.06			1.30	1.10	.63				T		.11		1.40	.04	.27	.18	.35	.53	1.54		11.97	
ST MARYS			.52	.19				.22		.30				.65	.23	.45											*	.56	.74	.18		4.88	
SALEM			2.10	.06				.78	.45	.62				2.60	.45									1.62		.16	.28	.04	.51	.32		9.99	
SAND FORK			.69	.44	.01			.07	.37	.96	.11		.16	1.05	.10	.03						.05			.73		1.50	.05	1.66	.11		8.13	
SBINNSTON			.71						1.36	.60	.04			3.05				.07	.04					1.11	.03	.03	.42		.46	.73		8.61	
SMITHBURG			1.11	.21	.02			.25	.49	.09			.62	1.77	.22							.03		1.14	.29	.13	.33	.05	.65	.57		8.04	
SMITHVILLE	R		.32	.24	.11			.42	.25	.78			.23	.78	.78			.10						1.14	.01	.34	.17	.42	.20	1.17		6.68	
SPENCER	R		.63	.34		.01		.16	.10	.14				1.24	.01	.33		.06		.01	.07		.35	.61	.06	.10	.05	T			4.27		
SPRINGFIELD			.14	.16				.36	1.52	.33			.76	1.85	.05			.32					.02	.17		.13	.08	.16	.05	.19	.07	6.31	
SPRUCE KNOB									.45	1.13	.15		.08	2.14	.30									.44		.27	.18	.60	.08		5.82		
STONY RIVER DAM					.41			.62	.07	1.30				1.80	.25	.11						.07		.63		.65	.13	1.07	.21		7.32		
SUGARCAMP RUN			.23	.48				.28	.38	.70	.42			1.17	T	T						.06	.43			.25	.11	1.10	.09		5.70		
SUMMERSVILLE 2			.15	.50				.80	.15	.95	.05			.80	.20	T			.05			.25						.35	1.70	T		-	
SUMMERSVILLE 2	R		.32	.52		.15		.66	1.04	.14			.59	.45	.29			.04				.31		.30	*	.52		.35	.05	1.70	.29	6.76	
SUTTON 2			.38	.25	*			.25	.38	.52	.22			.95		.03													.60	.12		4.52	
SWANORE CREEK			1.73	.12		T		.52						1.98	.23			.02						1.58			.30	.90	.15	.58		8.11	
TERRA ALTA			.40					.30	.40	1.10			.22	1.80	.14			.30			.10	.12	*	1.10	*	.48	.30	.08	-	-	-	-	
TERRA ALTA 2	R		.82	.33	.12			.96	.79	.68			.46	1.91	.23			.10			.10		.21	.96		.68	.05	.17	*	*	*	8.63	
THOMAS			.05	.10		.03	.06	.85	.05	1.53	.29			1.72	.27	.13					.23	.55	1.16			.66	.11	.55	.29			5.62	
TRIBBLE	R		.21	.65	.26			.71	.17				.30	1.87	.02								.88	.05		.06	.06	.02	.36			6.89	
TYGART OAM	R			.09	.37	.15		.84	1.00	.91		.23	1.16	.31		.08		.09		.09	.20	1.09			.10	.10	.03	.51	.24		6.92		
UNION			.35	.15				.72	*	.59	.03		.85	.58		.30		.03	.39			.20	T			.22	2.41	.02	.25		6.81		
UNION			.08	.35	.15	.07	.74	.45	.03					1.92	.06	.49					.16		1.29			.20	2.53	.27			10.74		
UPPER DAVISSON RUN	R		1.53	1.05			.64	.60	1.07				2.00		.26							.05		1.29			.10	.31	.03	.62	1.24	9.85	
VALLEY CHAPEL			1.02	.18				.30	.55	.50	.15			1.92	.06	.49				1.10				1.73		.70	.12	.07	.37	.54		9.85	
VALLEY HEAD			.06	.26	.25			.46	.38	.97	.13			1.40																			

Table 4

HOURLY PRECIPITATION

WEST VIRGINIA
JUNE 1951

Station	A. M. Hour Ending												P. M. Hour Ending												Total	
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12		
-1st-																										
HUNTINGTON WB CITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MARLINTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-3d-																										
CLARKSBURG																									1.81	
CLAY 2																									.15	
FRANKLIN																	.42	.63		.15					1.05	
FREEMANSBURG																						.44	.10	.46	1.00	
GARY																	.07	.01		.02					.10	
GASSAWAY																									.10	
HUNOREO																					.10				.38	
LAKE LYNN																					.22			.08	.40	
LAKIN																					.02		.10	.10	.02	
LIVERPOOL																					.20	.01	.24	.05	.50	
LOCKNEY																									.05	
MATHIAS																	.24	.51							.75	
MORGANTOWN CAA AIRPORT	6																			*	*	*	*	*	.24	
MT STORM																									.46	
NAOMA 1 E																				.05					.05	
OAK HILL																									.05	
PARKERSBURG CAA AP	6																								.17	
PARKERSBURG WB CITY																	*	*	*	*	.12	*	.03	.02	.17	
PARKERSBURG WB CITY	6																			*	.01	*	*	*	*	
SMITHBURG																									.18	
SMITHVILLE																					.02	.17	.37	.02	1.18	
SUMMERSVILLE 2																					.03	.11	.07	.11	.32	
TERRA ALTA 2																					.15				.15	
TRIBBLE																									.82	
UNION																									.21	
WHEELING OHIO CO CAA AP	6															*	*	.01	*	.01	.03	.03	*	*	*	.08
-4th-																										
CHARLESTON WB AP				.03				.06										.24		.03	.01	.27			.64	
CLARKSBURG	.01	.01	.01	.01														.03							.07	
CLAY 2				.17	.02																		.10	.05	.34	
DAVIS		.05	.01	.01	.01				.01												.05				.14	
ELKINS WB AIRPORT	.12		.01																		.21				.34	
FLAT TOP																									.44	
FRANKLIN		.05	.01					.01											.01	.01					.07	
FREEMANSBURG	.09				.04																			.08	.23	
GARY				.01											.05										.06	
GASSAWAY	.08	.12	.05		.01	.02		.33	.01	.01	.01														.30	
GRIFFITHSVILLE			.01		.18	.03		.01																	1.76	
HALL	.02	.08		.01				.01										.51	.02		.12	.55		.01	.24	
HUNOREO	.10	.10																							.89	
HUNTINGTON 2		.16	.62					.03	.02	.02		.01					.50	.19		.10					.97	
LAKE LYNN	.22	.07		.01													.01								.40	
LAKIN			.13	.29	.01				.01	.01								.10							.46	
LIVERPOOL	.01	.01		.04	.22	.07			.01	.01										.06			.02	.01	.48	
LOCKNEY	.01	.03	.02	.01	.03	.03	.01																.03	.02	.30	
LOGAN																			.09	.81	.28	.01	.01	.01	1.19	
MATHIAS	.01	.01	.02														.08								.12	
MOOREFIELD	.07	.01						.08																	.08	
MORGANTOWN CAA AIRPORT	6	*	.30	*	*	*	*		.08						*	*	*	*	*	.02					.37	
MT STORM	.22	.01	.03																.01	.07	.02			.01	.55	
NAOMA 1 E		.01	.01	.02																.43	.05	.03			.10	
OAK HILL			.01		.02															.76	.24	.06			1.09	
PARKERSBURG CAA AP	6	*	.17	*	*	*	*	.02														*	*	*	*	
PARKERSBURG WB CITY					.01	.01			.02																.01	
PARKERSBURG WB CITY	6	*	.02																						.03	
SMITHBURG		.09	.01	.02				.01																	.21	
SMITHVILLE					.10	.06																			.14	
SPRINGFIELD	.10							.01	.03										.08						.32	
SUMMERSVILLE 2			.01	.01	.01	.01																	.21	.05	.01	
TERRA ALTA 2	.15	.10	.03					.01	.03		.01														.33	
TRIBBLE	*	*	.01	.40	.13	.01				.03		.01							.07						.65	
UNION																									.35	
WEBSTER SPRINGS	.02	.01				.02		.01																	.10	
WHEELING OHIO CO CAA AP	6	*	.31																			.02	*	*	.02	
-5th-																										
CHARLESTON WB AP			.03	.04	.08	.08	.07	.08	.03	.03	.04														.48	
CLARKSBURG	.01			.01	.02	.01		.01																	.05	
CLAY 2				.02	.13	.20	.11	.05	.03	.02	.04	.05													.65	
DAVIS	.01	.01	.01		.01	.01		.01		.01	.01		.01	.01			.01	.01							.09	
ELKINS WB AIRPORT		.01						.02	.10	.10	.01		.03	.02	.04										.13	
FLAT TOP					.06	.01		.01	.01	.02	.04		.01	.02	.06										.32	
FRANKLIN					.01	.01	.02	.04		.01															.17	
FREEMANSBURG					.01	.01	.02	.04		.01															.09	
GARY		.02	.03	.01	.03	.01	.04	.02		.03	.02	.03													.16	
GASSAWAY								.10	.02	.03	.02	.03													.20	
GRIFFITHSVILLE		.02		.03	.25	.06	.15	.09	.05	.06	.02														.73	
HALL	.04	.01	.01	.01																					.07	
HUNOREO				.01	.01	.07				.01															.10	
HUNTINGTON 2	.01	.03		.05	.12	.10	.07	.04	.02																.44	
LAKE LYNN				.01																					.02	
LAKIN		.04		.02																					.06	
LIVERPOOL			.01	.05	.09	.08	.07	.01	.01																.32	
LOCKNEY	.01			.03	.11	.04	.01	.08	.01	.01	.04		.01	.04											.34</	

Table 4 - Continued

HOURLY PRECIPITATION

WEST VIRGINIA
JUNE 1951

Station	A. M. Hour Ending												P. M. Hour Ending												Total	
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12		
SPRINGFIELD						.10	.02	.03	.01																.16	
SUMMERSVILLE 2					.01	.07	.09	.03	.17	.02	.03	.05													.52	
TERRA ALTA 2				.05	.05	.01	.01																		.12	
TRIBBLE			.02	.04	.04	.04	.04																		.26	
UNION								.01	.01	.01	.01	.01													.15	
VALLEY HEAD					.16	.13	.01	.03	.02	.02	.08		.03	.02											.50	
WEBSTER SPRINGS					.07	.05	.06	.02	.06	.01	.01	.04	.03	.02											.35	
WHEELING OHIO CO CAA AP	6	*	.01	*	*	*	*	.01																		
-7th-																										
FLAT TOP													.01	.10	.01					.01	.01	.01	.02	.02	.01	.16
FRANKLIN								.01											.39	.01	.01	.01	.05	.01	.02	.44
GARY														.01	.01		.01	.01					.01	.01	.02	.12
GASSAWAY																							.01	.05	.06	
GRIFFITHSVILLE																.01									.01	
LIVERPOOL																.01	.02								.01	
LOGAN														.01	.02		.07	.01				.03	.09	.08	.31	
MT STORM																				.01	.01		.01	.02	.05	
NAOMA 1 E																		.02	.02						.02	
OAK HILL																	.02	.01	.01			.01	.02		.04	
PARKERSBURG CAA AP	6																				*	*	*	*	.15	
SUMMERSVILLE 2																	.13	.02							.07	
UNION																	.03	.02							.15	
VALLEY HEAD						.21	.07		.01	.01	.01						.03						.01	.01	.07	
WEBSTER SPRINGS																		.01	.23	.01	.02	.01	.01		.31	
-8th-																										
CHARLESTON WB AP			.08	.05	.01	.01																			.15	
CLARKSBURG			.22	.03	.13	.03	.03																		.44	
CLAY 2			.02	.04	.04	.01	.01																		.12	
DAVIS			.03	.21	.15	.01	.01	.02	.02	.01															.46	
ELKINS WB AIRPORT				.01	.02	.03	.01	.03	.01	.03										.17					.27	
FLAT TOP		.19	.06	.21	.03	.01	.01	.05						.36											.86	
FRANKLIN			.01	.04	.01	.01	.05						.01	.02							.05				.20	
FREEMANSBURG			.07			.27	.01		.01																.36	
GARY		.02											.14	.01	.03	.01									.21	
GASSAWAY		.07	.05	.03	.05	.23	.16	.06	.03	.01															.69	
GRIFFITHSVILLE		.04	.04	.01	.02			.13																	.11	
HALL		.07	.01	.04	.02			.01	.02	.01															.27	
HUNDREO			.02	.02	.03	.10	.01	.02	.01															.01	.01	
LAKE LYNN				.01	.10	.09	.09																		.29	
LAKIN																									.02	
LIVERPOOL			.02	.02		.01																			.05	
LOCKNEY				.01	.01	.04																			.06	
LOGAN		.04	.11	.15	.07																				.37	
MARTINSBURG CAA AP			.01			.02	.07	.04	.07	.04	.01	.01													.11	
MATHIAS			.01	.01	.01	.03	.02	.01	.01				.01	.01											.32	
MOOREFIELD		.02	.07	.06	.04	.09	.02	.02																	.11	
MORGANTOWN CAA AIRPORT	6		*	*	*	*	*	.12													*	*	*	*	.32	
MT STORM		.04	.01	.02	.02	.15	.07		.02					.02											.35	
NAOMA 1 E		.08	.06	.09	.16	.05			.01			.03		.01											.49	
OAK HILL		.03	.07	.06	.16	.09	.06	.01																	.48	
PARKERSBURG CAA AP	6	*	.03	*	*	*	*	.08																	.02	
PARKERSBURG WB CITY			.03	.03	*		.01	*						*	.08										.09	
PETERSBURG WB CITY	6				*	*	*	.24	*	*	*	*	*	*	.08										.01	
SMITHBURG			.05	.07	.05	.07																			.25	
SPRINGFIELD				.02	.01	.11	.17	.01	.01	.01	.01		.02												.36	
SUMMERSVILLE 2		.05	.46	.11	.03	.01																	.01	.01	.66	
TERRA ALTA 2				.11	.13	.19		.10				.01													.56	
TYGART DAM			.01	.27	.12	.22	.14	.04	.01	.02		.01													.84	
UNION		.06	.11	.29	.15	.04	.01										.08								.74	
VALLEY HEAD			.08	.01	.01	.03	.04	.01		.01															.19	
WEBSTER SPRINGS			.01	.05	.13	.16	.05	.05	.03	.02	.01	.01	.01	.01											.54	
-9th-																										
CHARLESTON WB AP			.50	.02																.25	.06	.09	.03	.03	.52	
CLARKSBURG		.08	.04	.08	.05									.09						.06	.01	.04	.03	.01	.01	.80
CLAY 2			.04												.19	.15	.04		.01	.04	.35	.21	.05	.05	.20	
DAVIS			.05		.01		.01								.04	.11	.04		.01	.04	.35	.21	.05	.05	1.17	
ELKINS WB AIRPORT				.18	.07				.01								.08			.19	.32	.16	.12	.11	1.30	
FLAT TOP									.03	.01										.02	.01	.08	.01		.24	
FRANKLIN		*	*	.01	.02	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	.01	.12	.11	.31	
FREEMANSBURG				*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
GARY								.17	.05							.01			.05	.08	.06	.01			.43	
GASSAWAY			.02	.33	.04			.01	.01	.01	.01								.03	.01	.10	.05	.01		.62	
GRIFFITHSVILLE																			.05	.07					.13	
HALL			.01	.03	.15														.09	.17	.15	.04	.05		.69	
HUNDREO		.21	.02	.01			.01							.03	.53	.58	.01	.02	.10	.06	.03	.09	.09		1.79	
HUNTINGTON 2		.07	.01													.02	.12	.01							.47	
LAKE LYNN			.01											.01	.01	.01	.02	.03	.41	.11	.30	.01	.07	.01	1.00	
LAKIN					.01	.01	.01										.01			.01		.01	.01	.01	.36	
LIVERPOOL			.18														.09			.01	.13	.01	.01	.01	.36	
LOCKNEY			.01	.05																.11	.01	.03	.05		.35	
LOGAN			.01				.01	.01											.10	.02	.02				.17	
MARTINSBURG CAA AP																	.03	.05								

WEST VIRGINIA
JUNE 1951

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WEST VIRGINIA
JUNE 1951

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Table 4 - Continued

HOURLY PRECIPITATION

WEST VIRGINIA
JUNE 1951

Station	A. M. Hour Ending												P. M. Hour Ending												Total	
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12		
-21st-																										
GRIFFITHSVILLE															.02	.01										.03
-22d-																										
CHARLESTON WB AP															.01	.02							.03			.06
CLARKSBURG																						.79	.60		1.39	
CLAY 2																							.65		.65	
DAVIS											.81	.10	.01													.92
ELKINS WB AIRPORT											.35	.04	.14													.53
FRANKLIN												.09										.04		.03		.22
FREEMANSBURG																.06						.69	.51		1.20	
GASSAWAY																							.12		.12	
HALL																							.44		.44	
HUNTINGTON WB CITY																.03				.95	.05		.02	.53		1.03
LAKE LYNN																									.55	
LAKIN														.05	.09					.33	.30	.15	.05			.97
LIVERPOOL														.08	.23					.08	.19	.08				.66
LOCKNEY																					.02	.57	.15			.74
LOGAN																				.01	.23					.02
MARLINTON													.03	.04												.31
MARTINSBURG CAA AP													.18	.04	.10											1.14
MATHIAS													.04	.02												.20
MOOREFIELD											.02															.06
MORGANTOWN CAA AIRPORT	6																				*	*	*	*		.19
MT STORM												.13	.06													
PARKERSBURG CAA AP	6														.09							*	*	*	*	
PARKERSBURG WB CITY															.61							.07	.23	.51	.04	.94
PETERSBURG WB CITY	6							*	*	*	*	*	*													
SMITHBURG																										
SMITHVILLE																	.02					.01	.89	.22		1.14
SPRINGFIELD																.14	.01				.10	.33	.46	.10		1.14
TERRA ALTA 2											.02	.01						.02								.02
TRIBBLE														.05												.21
TYGART DAM																										.88
VALLEY HEAD											.51	.01	.01									.10	.55	.18		.20
WHEELING OHIO CO CAA AP	6																				*	*	*	*		.53
-23d-																										
CLARKSBURG	.24	.01					.02	.02																		.29
CLAY 2	.02																									.02
DAVIS	.64	.10	.15	.01					.01	.01																.92
ELKINS WB AIRPORT	.52	.06																								.58
FRANKLIN	.29																									.29
FREEMANSBURG	.42	.09							.02		.02															.55
GASSAWAY	.27						.05				.01	.02														.33
HALL	.26	.26																								.52
HUNDREO																					*	*	*	*	*	*
HUNTINGTON WB CITY																				.01	.07	.13				.21
LAKE LYNN	.05	.01																	.18							.24
LAKIN																			.06	.03						.09
MARLINTON		.05	.01																							.06
MARTINSBURG CAA AP		.01	.02		.17	.02																				.22
MATHIAS			.15		.15	.04																				.19
MOOREFIELD			.15	.09	.04																					.28
MORGANTOWN CAA AIRPORT	6	*	.12																							
MT STORM		.27	.16	.04			.04																			.51
PARKERSBURG CAA AP	6	*	.66																							
PARKERSBURG WB CITY	6			*	*	*	*	*	.36																	
SMITHBURG		.29																								.29
SMITHVILLE		.01																								.01
SPRINGFIELD			.06	.11																						.17
TERRA ALTA 2		.60	.32	.01		.01	.02																			.96
TRIBBLE																		.04	.01							.05
TYGART DAM		.51	.37	.15					.01	.03		.01	.02													1.09
VALLEY HEAD		.14	.01			.01						.01														.17
WEBSTER SPRINGS		.53	.01																							.54
WHEELING OHIO CO CAA AP	6	*	.10																							
-24th-																										
WHEELING OHIO CO CAA AP	6																				*	*	*	*		
-25th-																										
HUNDREO	*	*	*	*	*	.80																				.80
LAKE LYNN	.01	1.07	.14		.01	*	.01	.01																		1.25
MORGANTOWN CAA AIRPORT	6		*	*	*	*	*	.28																		
MT STORM				.21	.27	.11				.02																.61
SPRINGFIELD				.12			.01																			.13
TERRA ALTA 2				.60					.02	.03	.02	.01														.68
WEBSTER SPRINGS					.15																					.15
WHEELING OHIO CO CAA AP	6	*	.73																							
-26th-																										
CLARKSBURG														.02	.05											.07
DAVIS															.14	.11	.01									.26
ELKINS WB AIRPORT															.16	.70										.86
FLAT TOP											.25	.49				.49										1.23
FRANKLIN																.30	.20									.50
FREEMANSBURG														.14	.57	.01										.72
GARY											.08	.42	.02	.02	.96		.01	.01	.03							1.53
GRIFFITHSVILLE																.16	.12	.17								.02
HALL																.04	.01									.45
HUNDREO																										.05
HUNTINGTON WB CITY											.44															.44
LAKE LYNN																										.01
LAKIN											.01	.17	.04													.21

WEST VIRGINIA
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HOURLY PRECIPITATION

WEST VIRGINIA
JUNE 1951

Table 4-Continued

Station	A. M. Hour Ending												P. M. Hour Ending												Total	
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12		
GASSAWAY	.05			.01	.14	.01	.04		.01			.01													.27	
GRIFFITHSVILLE				.02	.03	.30		.01	.01	.01															.38	
HALL	.01	.02	.01		.12	.24	.11			.13	.01										.63	.10			1.38	
HUNOREO		.08	.10	*	*	.40	.08	.05	.02																.73	
HUNTINGTON WB CITY			.01	.01																					.07	
LAKE LYNN		.02	*	*	*	*	.32	.02	.01	.07															.44	
LAKIN					.03	.01																			.04	
LIVERPOOL				.02		.03																			.05	
LOCKNEY	.01	.02	.01			.01												.01							.17	
LOGAN				.09	.03	.03													.01						.88	
MARLINTON	.01	.33			.01		.37	.13	.02	.01															.46	
MARTINSBURG CAA AP								.27	.19																.46	
MATHIAS			.10	.01				.21	.10	.01															.43	
MOOREFIELD			.07			.01	.33	.07			.02	.01													.51	
MORGANTOWN CAA AIRPORT	6	*	.04	*	*	*	*	.56	*	*	*	*				*	.20									.93
MT STORM		.02		.01			.28	.50	.01	.01		.02	.01	.01	.01			.01	.01			.01	.01	.01	.34	
NAOMA 1 E					.17	.16	.01																		.45	
OAK HILL				.02	.17	.19	.07																			
PARKERSBURG CAA AP	6	*	.03	*	*	*	*		.70																	.60
PARKERSBURG WB CITY				.50	.09	*	.01																			
PETERSBURG WB CITY	6	*	*	*	*	*	*	.57																		
SMITHBURG					.28	.30	.02		.04	.01															.65	
SMITHVILLE					.12	.08																			.20	
SPRINGFIELD							.14	.03	.01	.01															.19	
SUMMERSVILLE 2				.02	.73	.72	.18	.06	.01	.08	.16	.01	.04	.01											1.70	
TYGART OAM							.17	.06	.01	.02	.02	.01	.02	.01						.01		.01			.51	
UNION							.02		.22	.01	.02	.01													.27	
VALLEY HEAD				.01		.12	.99	.16																	1.28	
WEBSTER SPRINGS		.20		*	.04	.46	.17		.01		.01														.89	
WHEELING OHIO CO CAA AP	6		*	*	*	*	*	1.20																		
-30th-																										
CHARLESTON WB AP	.01	.02	.02																.14	.03	.02			.11	.35	
CLARKSBURG	.01	.01	.01	.01	.47														.01	.13	.16	.03	.01		.85	
CLAY 2	.01																		.19	.01					.23	
DAVIS	.02				.02	.01				.01						.02									.19	
ELKINS WB AIRPORT																					.08	.09	.07		.24	
FLAT TOP																					.03				.03	
FRANKLIN																									.48	
FREEMANSBURG			.03		.44	.01									.01						.01	.05	.05		.60	
GARY	.01	.01	.05					.02								.01		.03	.02		.01				.11	
GRIFFITHSVILLE	.01	.07	.06							.01								.02	.02				.05	.09	.34	
HALL				.01	.24	.40	.02		.04	.01							.01	.02	.21	.09		.08	.02		.72	
HUNOREO			.05	.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.09	-	.08	.02	-	.55	
HUNTINGTON 2																										
HUNTINGTON WB CITY	.01	.01														.02		.01	.03		.04	.40	.02	.02	.56	
LAKE LYNN					.09	.10															.02	.09	.09		.39	
LAKIN	.02	.04			.01		.01												.16	.08	.16	.02	.08	.04	.06	.67
LIVERPOOL			.09				.01									.02			.19	.08	.01			.11	.51	
LOCKNEY																		.01	.02	.02		.01	.01		.07	
LOGAN		.10	.05															.01	.03	.04					.23	
MARLINTON																						.01	.01		.02	
MARTINSBURG CAA AP		.01	.01	.01	.11																				.14	
MOOREFIELD							*	.36	.01												*	*	*		.02	
MORGANTOWN CAA AIRPORT	6	.05	*	*	*	*	*	.05		.01		.01	.01			.01	.04	.01			*	*	*		.20	
MT STORM						.01																			.90	
NAOMA 1 E			.04			.01																			.85	
OAK HILL				*	*	*	*	.21								*	*	*	*	*	.07	*	*	*		
PARKERSBURG CAA AP	6		*	*	*	*	*									*	*	*	*	*	.04	.03	.04	.05	.01	.65
PARKERSBURG WB CITY		.04	.42		.01															.02	.09	.11	.03		.57	
SMITHBURG				.49	.12	.32													.11	.19	.23	.01		.02	1.17	
SMITHVILLE			.06				.01			.10	.07	.01													.07	
SPRINGFIELD				*	*	*	*	*	*	*	*	*	*	*	*	*	.07	.02	.01	.01	*	*	*	*	*	.29
SUMMERSVILLE 2				.01	.01		.01	.01		.01	.01					.05	.02	.01	*	*	*	*	*	*	.36	
TERRA ALTA 2	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	.02	.01	*	*	*	*	*	*	*	.24
TRIBBLE		.01	.01				.01	.01		.02	.01									.07	.02			.01	.03	.04
TYGART OAM					.01	.12	.02	.01																.27	.41	.01
VALLEY HEAD																								.51		.09
WEBSTER SPRINGS				*	*	*	*		.15							*	*	*	*	*	.24	*	*	*	*	.55
WHEELING OHIO CO CAA AP	6		*	*	*	*	*									*	*	*	*	*						

See reference notes following Station Index.

MONTHLY AND SEASONAL SNOWFALL

July 1950 to June 1951

WEST VIRGINIA

Station	July	August	September	October	November	December	January	February	March	April	May	June	Season
ABEROEEN					34.6	8.3	4.4	2.8	6.5	T	T		56.6
ALOERSON					-	4.0	.5	-	-	T			-
ALPENA					36.8	36.6	16.1	6.3	14.2	4.2			114.2
ARBORVALE				T	-	-	-	-	-	-	T		-
ARNOLO					38.0	-	29.0	10.6	-	-			-
BAVARD					30.5	28.0	19.0	7.5	16.5	2.0			103.5
BECKLEY VA HOSPITAL					-	2.7	3.9	2.1	-	T			-
BELINGTON					22.8	15.7	15.0	3.7	2.7	T			59.9
BENSON					54.0	10.3	8.3	4.0	6.0				82.6
BERKELEY SPRINGS		T			5.2	15.6	7.8	-	-	T			-
BERLIN					49.0	-	-	-	3.6				-
BIG SKIN CREEK					-	-	8.0	-	3.0				-
BIRCH RIVER 6 SSW		T	T		-	-	-	-	-	T			-
BLUEFIELD					20.8	8.0	3.5	1.0	-	1.0	T		-
BLUEFIELD 2					24.6	11.1	3.2	-	-	T		T	-
BLUESTONE OAM					13.5	3.2	.3	.7	2.0				19.7
BRANCBLANO					15.0	3.1	2.0	6.0	.1				26.2
BRANDONVILLE					-	-	18.0	-	10.0	T			-
BROWNSVILLE					52.8	-	8.0	3.5	2.5				-
BRUSHV FORK				T	33.7	4.3	6.1	3.2	2.7	T			50.0
BRUSHV RUN					9.9	6.2	-	1.0	7.2				-
BUCKHANNOH		T		T	43.6	11.7	8.1	4.8	6.1	T	T		74.3
BURNSVILLE					44.0	1.0	3.0	-	4.0	T			-
CABWAYLINGO ST FOREST	T				15.3	-	-	-	-		T	T	-
CAMDEN ON GAULEY					41.0	21.5	11.0	-	-	T			-
CANAAN VALLEY					33.8	28.3	-	8.0	33.9	5.8	T		-
CHARLESTON WB AP					25.7	1.7	2.5	2.2	7.6	T	T		39.7
CHARLESTON 1					21.7	1.4	3.3	1.8	5.2	T			33.4
CLARKSBURG					39.3	8.5	5.5	1.7	2.4	T			57.4
CLARKSBURG 2				T	43.5	6.5	3.7	2.0	2.5	T			58.2
CLAY					-	1.0	6.5	2.0	3.5	T			-
COBURN CREEK					63.2	2.4	1.7	-	-	T			-
CRANBERRY GLADES					-	-	10.8	20.5	-	1.8	T		-
CRAWFORD					34.7	4.4	5.9	2.2	5.9		T		53.1
CRESTON					-	-	5.5	3.0	4.5				-
DAILEY					34.0	22.3	16.1	6.0	11.9	.7			91.0
DAVISSON RUN					53.1	5.0	7.3	3.8	1.5				70.7
DUCK CREEK			T		-	-	6.0	-	-	T			-
EAST RAINELLE					22.6	11.8	8.0	9.0	12.5	T			63.9
ELKINS WB AIRPORT					37.6	16.6	7.5	2.6	6.2	1.4			71.9
FAIRMONT		T		T	46.5	16.7	9.2	4.0	1.0	T		T	77.4
FINK RUN					45.0	-	6.5	4.5	3.5				-
FLAT TOP					22.0	12.8	8.3	6.3	15.1	2.2	T		66.7
FRANKLIN					-	8.5	-	-	6.0				-
GARY					19.3	1.7	.8	-	-	T			-
GLENVILLE					44.5	2.0	5.5	2.0	3.7	T	T		57.7
GRANTSVILLE					-	1.5	8.0	-	2.5	T			-
BALL					26.6	11.8	9.7	3.0	4.8	T			55.9
HAMLIN					-	1.8	-	2.0	7.0				-
HARPERS FERRY					-	6.3	.8	5.2	T				-
BASTINGS					-	-	10.3	5.0	5.0			T	-
HOGSETT GALLIPOLIS OAM					12.0	.5	-	-	-				-
BORNER				T	37.0	6.8	2.1	1.5	2.0	T			49.4
BOULT LOCK 15					28.0	8.0	4.0	1.0	T				41.0
BUNTINGTON					14.5	5.0	5.5	1.9	5.0	T	T		31.9
HUNTINGTON WB CITY					19.6	3.0	7.1	1.0	2.0	T			32.7
IAEGER					20.2	2.6	T	1.4	T				24.2
ISAACS CREEK					33.0	-	3.7	2.3	1.0				-
JANE LEW					55.0	3.0	3.8	2.4	2.8	T	T		67.0
JESSE RUN					-	-	-	1.0	-		T		-
KAYFORD					-	1.0	-	1.9	-				-
KERMIT					23.7	4.0	1.0	2.3	-				31.0
KNOBLY MOUNTAIN					-	9.0	-	3.5	7.5	T			-
KUMBRABOW STATE FOREST					43.5	36.6	35.0	-	21.0	9.0	T		-
LAKE FLOYD	T				45.0	5.5	7.0	8.0	1.5				67.0
LINDSIE					-	-	3.1	1.9	15.4	T			-
LITTLE SKIN CREEK				T	30.6	3.0	3.3	2.5	-	-			-
LOGAN					18.8	2.0	T	-	-				-
LONDON LOCKS					16.3	2.7	3.8	-	3.0				-
MADISON					17.1	-	-	-	2.7			T	-
MAN					-	3.5	-	2.5	-	T	T		-
MANNINGTON 1 N					51.8	14.3	9.5	2.5	4.0	T	T		82.1
MANNINGTON NO 2					41.0	-	-	-	-	T			-
MARTINSBURG CAA AP				-	1.3	6.8	2.4	T	T	T	T		10.5
MC MECHEEN OAM 13					23.0	-	-	-	-	T			-
MIDDLEBORNE 2 ESE				T	-	-	-	-	-	T	T		-
MIOVALE					31.0	14.3	19.8	7.5	8.5	.5			81.6
MOOREFIELD		T		T	4.8	11.0	-	-	-		T		-
MOOREFIELD MC NEILL					-	-	2.0	-	-		T		-
MORGANTOWN CAA AIRPORT					31.3	12.9	7.3	3.2	2.4	T			57.1
MORGANTOWN 1					40.8	-	-	-	1.0	T			-
MORGANTOWN LOCK 10					27.2	9.5	6.8	.5	-	T			-
MOUNT CLARE					-	-	-	-	1.0	T			-
NAOMA 1 E					21.0	-	1.5	-	-	T			-
NEW CUMBERLAND OAM 9					-	-	-	-	-	T	T		-
NEW MARTINSVILLE					33.5	8.5	7.1	2.1	3.8	T			55.0
OAK HILL					30.0	7.9	6.4	6.6	11.1	T	T		62.0
PARKERSBURG CAA AP					33.2	1.9	7.0	.2	2.0	.1			43.5
PARKERSBURG WB CITY					34.6	2.5	7.6	.8	4.9	T			50.4
PARSONS				T	41.0	21.1	13.5	7.0	6.0	T	T	T	88.6
PETERSBURG WB CITY					7.3	4.7	2.6	T	2.5	T	T		17.1
PHELIPPI					29.0	12.9	10.5	4.0	2.8				59.2
PICKENS 1	T				67.5	41.5	44.5	16.5	24.0	16.0	T	T	210.0
PICKENS 2					65.0	32.5	44.0	16.0	22.0	16.5			196.0
PIEDMONT					10.9	11.0	-	5.0	4.0				-

See reference notes following Station Index.

MONTHLY AND SEASONAL SNOWFALL

Continued

July 1950 to June 1951

WEST VIRGINIA

Station	July	August	September	October	November	December	January	February	March	April	May	June	Season
PINEVILLE					19.4	5.6	-	-	-	.5	T		-
POINT PLEASANT	T			T	-	-	4.0	-	4.5		T	T	-
POLK CREEK					-	5.0	8.0	3.0	2.0				-
PRINCETON					14.0	2.3	-	-	7.4	.2			-
RAINELLE					41.5	24.5	22.0	7.6	24.0	1.0			120.6
RENICK					33.5	3.0	3.5	-	3.5				-
RICHWOOD					39.8	6.0	13.6	4.5	9.5				73.4
RT FORK OF STONECOAL CR					37.0	6.8	5.6	4.2	4.5	T			58.1
RIPLEY					-	-	-	-	-	T		T	-
ROANOKE					-	1.2	-	6.0	1.0	T	T		-
ROCKFORD				T	-	-	4.9	-	3.5	T	T		-
ROHRBOUGH					45.5	-	4.0	-	2.0				-
ROWLESBURG					24.0	15.5	12.0	5.0	5.5	T	T	T	62.0
SALEM					-	-	3.8	7.0	-	T	T		-
SHADY SPRINGS 2 ESE					20.5	7.5	4.5	3.5	-	.5			-
SHINNSTON					39.0	-	4.0	2.0	T	T	T		-
SPENCER					-	6.4	-	-	-				-
STONY RIVER DAM					26.5	20.0	-	6.5	16.0	7.5			-
SUGARCAMP RUN	T			T	39.1	6.5	10.5	4.8	4.1	T			65.0
SUMMERSVILLE					-	9.0	7.0	-	-				-
SUTTON 2					40.0	7.0	2.4	3.0	-				-
SYCAMORE CREEK					-	7.5	3.9	T	-				-
TERRA ALTA					-	30.0	-	-	-		T		-
THOMAS					37.0	53.5	26.5	11.5	22.0	21.0	T		171.5
UNION					-	6.9	-	-	8.0	T			-
UPPER DAVISSON RUN					44.0	-	-	-	-	T			-
VALLEY CHAPEL					56.0	5.5	6.2	4.1	5.0	T		T	76.8
VALLEY HEAO					25.0	17.1	10.0	7.0	14.0	T			73.1
VANDALIA				T	-	-	10.0	2.5	-	T	T		-
VIENNA BRISCOE					-	-	4.5	T	3.3	T			-
WARDENSVILLE R M FARM					4.0	-	-	-	-				-
WASHINGTON DAM 19					-	-	-	T	-				-
WESTER SPRINGS					51.0	15.5	-	6.0	8.0	T	T		-
WEIRTON				T	33.2	15.0	9.8	2.5	7.5	T	T		68.0
WELLSBURG 3 NE				T	33.5	-	-	-	-	T			-
WEST MILFORD					41.3	7.0	5.5	7.0	3.0				63.8
WESTON					43.9	12.4	9.2	6.1	6.2	4.0			81.8
WHEELING OHIO CO CAA AP					29.6	13.4	7.7	2.3	8.9	T		T	61.9
WHEELING WARWOOD OAM 12					33.0	12.3	11.0	5.3	11.0	T			72.6
WHITE SULPHUR SPRINGS					22.5	-	T	2.0	-	T			-
WILLIAMSON					10.0	3.5	T	-	1.0				-
WINFIELD LOCKS					13.0	.3	2.5	1.1	1.5	T	T		18.4

Traces recorded in Snowfall Table during summer months are hail.

DAILY TEMPERATURES

WEST VIRGINIA
JUNE 1951

Table 5

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ALOERSON	MAX	90	94	95	85	79	78	78	78	80	80	79	77	75	78	80	80	83	80	80	81	87	88	90	91	91	85	85	91		83	83.5	
	MIN	49	54	58	61	60	52	50	60	58	61	52	49	63	53	51	49	58	64	55	57	63	61	65	64	66	59	64	61		64	58.0	
ATHENS	MAX	85	88	90	80	66	73	78	74	77	72	73	77	72	72	75	78	67	73	80	83	86	85	86	84	82	83	84	80	79	78.7		
	MIN	49	55	56	58	46	46	45	57	55	55	47	49	56	53	47	45	56	45	57	56	58	63	60	62	63	59	59	59	62	60	54.6	
BAYARO	MAX	84	87	85	81	72	70	75	71	76	70	70	78	69	66	72	76	78	77	81	81	81	85	79	85	82	83	78	78	75	79	77.5	
	MIN	46	55	54	54	55	41	49	55	54	56	47	41	57	54	45	32	40	41	44	50	56	58	62	57	63	49	55	61	61	60	51.7	
BECKLEY V A HOSPITAL	MAX	86	87	89	81	66	72	76	75	77	70	71	76	71	72	74	78	72	75	79	76	83	85	85	87	84	80	83	85	83	79	78.6	
	MIN	47	52	55	60	57	49	45	58	56	56	49	45	56	53	46	44	54	50	56	54	53	57	64	60	64	54	61	59	63	61	54.6	
BENSON	MAX	90	95	94	90	80	77	83	82	80	80	77	84	77	70	75	87	87	84	88	85	88	90	89	90	88	85	82	89	87	82	84.5	
	MIN	53	56	57	62	57	47	49	60	60	65	50	49	62	58	51	44	50	52	54	60	62	58	63	64	69	58	66	65	64	65	57.7	
BENS RUN	MAX	84	95	95	86	72	77	78	82	80	81	79	80	73	75	80	84	82	85	88	81	87	89	85	90	89	88	87	91	85	84	83.7	
	MIN	58	61	63	64	54	49	50	62	61	59	58	59	60	55	53	49	54	53	58	61	63	59	67	67	60	64	66	66	65	63	59.4	
BERKELEY SPRINGS	MAX	91	93	97	86	81	77	80	76	67	68	73	71	67	75	77	84	86	84	82	84	88	85	89	92	83	84	84	91	86	86	82.2	
	MIN			62	64	57	52													59	60	63	67	65	73	54	64	67	67	65			
BIRCH RIVER 6 SSW	MAX	85	90	88	87	78	80	77	78	74	75	74	80	73	70	73	80	79	78	79	79	83	84	83	84	86	82	80	85	85	78	80.2	
	MIN										55	50	42	60	49	50	55	50	49	52	59	55	55	56	58	60	53	61	57	63	61	54.8	
BLUEFIELD	MAX	89	90	92	85	72	75	78	78	78	76	76	79	74	76	78	80	73	74	79	81	87	88	87	89	86	83	87	87	83	82	81.4	
	MIN	52	52	58	58	57	47	46	57	53	51	49	49	57	55	48	49	51	57	58	59	64	64	66	66	64	59	59	57	60	60	56.1	
BLUESTONE OAM	MAX	87	92	95	94	90	71	79	78	79	84	76	78	78	77	77	79	82	72	81	78	81	88	90	91	92	89	83	88	91	85	83.5	
	MIN	51	56	61	62	62	54	54	55	60	62	55	53	56	57	55	53	56	57	58	59	62	64	65	66	69	64	65	63	63	65	59.4	
BRANNOONVILLE	MAX	78	85	88	89	76	66	69	77	78	79	80	80	80	71	67	71	79	74	77	80	81	81	85	85	86	77	83	79	82	77	78.7	
	MIN	52	58	57	60	54	45	42	56	56	58	48	50	60	58	52	41	48	48	50	52	53	57	65	63	64	52	64	68	63	62	55.2	
BROWNSVILLE	MAX	94	94	98	96	84	78	82	81	84	82	84	86	86	84	86	86	86	88	88	89	89				96	92	89	84	90	87	87.5	
	MIN	52	55	56	59	58	51	49	60	64	62	56	49	49	49	50	48	51	54	53	57	60	59			65	68	57	65	66	65	66	57.0
BUCKHANNON	MAX	88	91	91	87	75	73	78	77	78	75	76	80	73	73	76	81	77	83	82	83	86	87	84	88	84	85	80	86	84	81	81.4	
	MIN	55	56	57	61	57	49	46	60	61	61	53	48	61	56	48	44	50	50	50	56	58	59	67	62	70	54	64	65	64	65	56.9	
CABWAYLINGO ST FOREST	MAX	90	93	92	85	67	76	79	77	80	79	79	79	73	78	79	84	80	84	87	87	87	89	90	90	89	87	89	91	85	81	83.5	
	MIN	52	57	63	62	61	52	52	63	58	62	51	51	61	58	52	53	57	54	56	63	60	61	64	64	67	62	65	63	69	64	59.2	
CANAAN VALLEY	MAX	84	86	86	81	73	69	75	72	72	68	68	76	68	67	69	72	74	70	76	80	84	98	82	84	76	84	78	79	77	78	76.9	
	MIN	50	51	50	57	56	36	38	55	52	50	45	39	56	53	48	34	42	43	42	53	59	54	63	58	58	44	58	60	58	59	50.7	
CHARLESTON WB AP	MAX	94	95	95	85	66	76	78	79	80	73	78	82	72	77	79	84	81	86	90	82	88	91	90	93	88	86	86	91	83	82	83.7	
	MIN	57	63	63	63	57	54	52	63	62	59	56	53	60	56	56	50	61	55	60	68	64	65	71	69	67	61	67	69	68	66	61.2	
CHARLESTON 1	MAX	85	91	94	94	85	67	79	78	80	81	75	78	81	73	80	78	82	80	85	87	82	88	90	90	91	87	87	90	92	85	83.8	
	MIN	57	60	63	65	52	56	55	64	62	65	57	54	63	57	56	52	62	56	58	64	65	64	68	69	71	68	69	67	69	66	61.8	
CRANBERRY GLAOS	MAX	80	82	85	80	70	71	69	72	71	70	73	72	69	66	68	67	69	70	70	72	78	78	80	84	81	83	77	82	76	74	74.6	
	MIN	34	40	42	50	50	41	38	35	37	39	35	38	47	46	34	29	38	30	31	33	44	41	43	45	42	44	53	48	53	52	41.1	
CRESTON	MAX	84	89	94	95	79	69	78	78	77	80	79	80	81	75	74	78	82	79	82	84	85	88	89	88	90	86	85	87	91	85	82.9	
	MIN	52	55	58	60	58	50	51	52	53	60	51	52	51	55	54	50	55	54	56	59	62	63	64	67	68	60	62	64	66	65	57.6	
ELKINS WB AIRPORT	MAX	87	87	89	80	63	71	77	77	78	71	72	77	71	70	72	78	76	78	78	80	82	84	81	89	81	85	81	84	78	80	78.6	
	MIN	50	53	56	61	56	50	46	59	60	54	51	47	59	51	48	43	48	49	50	62	59	65	61	58	55	63	64	63	63	63	55.4	
FAIRMONT	MAX	88	93	92	78	68	72	78	78	78	77	77	80	74	71	75	84	79	84	85	83	84	88	83	88	81	86	79	86	80	82	81.0	
	MIN	57	63	60	61	55	49	50	60	61	57	52	52	61	55	51	49	59	55	57	64	64	65	66	69	65	58	66	69	66	64	59.5	
FLAT TOP	MAX	81	82	84	78	62	68	70	71	73	67	68	72	68	67	71	71	64	70	72	72	78	79	80	81	79	75	80	81	75	74	73.8	
	MIN	47	56	56	55	50	41	45	55	55	51	47	47	55	49	48	44	55	53	57	55	58	63	64	60	56	55	62	60	62	61	54.1	
FRANKLIN	MAX	90	92	92	88	82	76	77	70	78	74	75	75	75	74																		

DAILY TEMPERATURES

WEST VIRGINIA
JUNE 1951

Table 5 - Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MANNINGTON 1 N	MAX	89	95	94	88	72	76	80	80	80	78	79	81	75	76	78	85	82	85	86	84	87	89	85	89	87	86	83	89	88	83	83.6	
	MIN	55	56	60	62	58	47	47	58	61	61	52	49	62	57	49	44	50	53	53	56	61	70	68	66	67	58	64	66	66	65	58.0	
MARTINSBURG CAA AP	MAX	91	94	95	90	70	76	79	68	69	68	73	71	69	77	78	84	82	82	83	85	88	89	89	93	85	84	89	91	86	89	82.2	
	MIN	54	58	63	64	57	51	49	54	59	56	54	53	53	58	53	50	53	57	53	59	63	64	68	68	66	58	66	66	68	67	58.7	
MIDDLEBOURNE 2 ESE	MAX	84	89	94	93	79	71	74	80	79	79	77	79	83	75	75	78	80	80	84	84	83	86	88	88	89	85	87	85	89	85	82.7	
	MIN	58	60	62	64	58	49	49	60	63	62	58	51	53	49	52	47	55	52	59	67	63	60	68	67	71	58	66	68	66	67	59.4	
MOOREFIELD	MAX	92	96	97	88	86	77	80	79	77	74	78	79	77	77	78	82	80	83	84	86	90	88	88	93	90	87	81	89	87	88	84.4	
	MIN	54	57	61	64	59	53	50	56	59	62	56	53	61	63	51	48	51	58	53	62	60	63	67	65	65	58	66	64	66	67	59.1	
MOOREFIELD MCNEILL	MAX	91	95	96	91	90	78	79	78	76	76	78	77	80	75	79	83	81	81	84	85	90	86	89	94	87	87	88	90	85	87	84.5	
	MIN	47	51	52	60	57	46	43	54	57	59	53	46	61	65	46	40	44	51	46	54	53	58	63	60	61	53	60	59	63	63	54.2	
MORGANTOWN CAA AIRPORT	MAX	89	91	93	76	67	73	77	74	80	74	75	82	75	72	74	83	79	87	88	85	84	90	85	90	80	87	80	86	78	81	81.2	
	MIN	58	64	65	62	55	49	47	60	61	59	53	52	62	55	51	48	60	57	60	65	67	67	66	68	63	59	67	70	64	64	59.9	
MORGANTOWN 1	MAX	87	95	95	88	72	77	78	74	80	76	75	80	71	73	77	80	78	81	85	81	83	88	84	88	83	85	86	90	82	80	81.7	
	MIN	58	62	66	64	57	51	50	60	61	61	52	52	63	60	53	48	55	54	56	63	62	64	67	67	68	59	60	70	67	67	59.9	
MORGANTOWN LOCK 10	MAX	89	94	93	84	71	74	79	74	82	78	78	85	75	77	76	84	82	84	87	84	86	89	85	90	84	87	82	88	82	82	82.8	
	MIN	58	60	62	63	57	51	50	60	60	62	55	52	62	55	52	48	53	54	55	57	66	62	67	66	67	57	68	71	65	67	59.4	
NEW CUMBERLAND OAM 9	MAX	90	94	93	75	73	77	80	78	79	72	78	81	74	73	79	83	87	86	85	81	83	85	88	92	87	87	87	91	87	82	82.9	
	MIN	63	64	68	63	52	46	47	58	60	63	54	48	62	61	49	49	53	54	55	67	56	59	66	66	62	56	68	66	65	62	58.7	
NEW MARTINSVILLE	MAX	90	98	95	80	73	76	83	82	81	80	83	82	78	80	82	84	85	87	85	85	82	83	85	91	89	89	84	91	84	85	84.4	
	MIN	59	63	64	65	57	50	51	60	64	63	56	53	63	56	55	50	55	55	60	63	64	61	68	69	70	61	68	67	66	67	60.8	
OAK HILL	MAX	80	87	88	90	84	65	78	79	76	78	73	76	76	73	74	76	80	74	79	79	80	85	87	86	89	84	84	84	88	83	80.7	
	MIN	48	55	56	56	57	49	48	49	57	50	47	56	50	50	50	46	48	54	54	57	57	59	63	62	63	58	62	60	64	62	55.1	
PARKERSBURG CAA AP	MAX	88	93	91	79	70	74	77	76	79	76	79	78	72	77	79	80	78	82	87	78	85	86	82	88	85	83	84	89	86	82	81.4	
	MIN	60	69	66	61	56	50	53	62	64	60	52	55	60	58	56	50	59	55	61	69	65	64	67	69	66	61	66	66	67	65	61.1	
PARKERSBURG WB CITY	MAX	89	95	93	80	70	76	78	77	79	76	81	78	75	75	79	80	79	83	85	80	87	87	85	90	83	85	87	90	83	84	82.3	
	MIN	59	66	66	62	56	51	55	63	63	62	52	57	63	60	55	52	60	56	61	69	66	64	69	70	66	63	66	65	67	65	61.6	
PARSONS	MAX	90	90	92	91	79	74	80	77	79	74	75	79	71	72	74	83	80	79	80	84	90	90	85	89	87	86	81	85	85	80	82.0	
	MIN	52	55	59	62	58	49	49	60	59	60	53	50	60	59	52	45	51	53	53	61	62	65	67	64	66	56	65	64	64	64	57.9	
PETERSBURG WB CITY	MAX	90	95	97	87	67	77	80	64	77	76	76	79	78	76	78	83	78	81	82	84	90	83	89	94	87	85	88	90	84	87	82.7	
	MIN	54	58	60	63	55	50	50	56	59	60	57	52	60	54	49	47	51	57	53	61	61	62	68	66	61	57	69	68	65	66	58.3	
PICKENS	MAX	84	87	87	78	74	71	71	75	74	68	72	72	68	68	70	76	75	76	76	77	82	81	78	85	82	80	76	81	75	75	76.5	
	MIN	49	55	57	58	48	48	45	56	57	55	50	45	58	53	48	42	53	48	48	60	57	55	60	61	58	53	63	61	62	62	54.2	
PIEDMONT	MAX	87	93	95	95	84	74	77	79	61	65	72	75	79	73	75	79	83	80	82	83	85	89	84	88	93	84	85	86	88	84	81.9	
	MIN	54	57	62	61	61	49	48	57	56	60	54	53	57	60	50	47	50	54	51	59	62	61	67	65	67	59	60	65	66	65	57.9	
PINEVILLE	MAX	86	92	95	96			73	76		80	78	80	82	75	78	81	85	76	83	85	82	90	91	91	92	90	84	90	91	85	84.7	
	MIN	54	57	60	62			54	55	59	61	55	52	56	58	54	53	56	57	56	58	61	63	64	66	68	63	66	62	66	64	59.3	
POINT PLEASANT	MAX	89	93	91	89	77	79	78	78	78	76	78	81	79	79	79	82	84	84	85	85	86	89	86	89	88	84	86	90	86	81	83.6	
	MIN	59	64	65	65	60	51	55	65	63	62	55	56	63	58	57	53	60	58	60	68	64	65	69	68	70	64	71	73	70	68	62.6	
RAINELLE	MAX	89	89	91	87	75	73	78	75	76	70	74	75	70	72	74	78	73	78	77	77	85	85	87	90	84	84	82	89	85	85	80.2	
	MIN	45	50	54	59	56	49	46	58	55	57	49	45	57	50	49	45	54	44	54	54	56	58	67	67	62	56	66	57	64	66	55.0	
RAVENSWOOD OAM 22	MAX	89	94	93	92	79	76	78	78	78	78	80	81	74	77	79	83	84	85	85	84	88	88	85	89	88	86	87	90	90	84	84.1	
	MIN	55	60	61	63	55	45	51	63	61	62	51	51	61	54	54	48	58	53	57	66	62	61	66	65	67	59	65	67	65	67	59.1	
RICHWOOD	MAX	81	88	89	90	83	65	72	78	76	78	74	73	75	71	76	75	79	68	78	79	80	84	86	85	89	85	83	82	87	79	79.6	
	MIN	50	53	55	61	61	51	55	58	57	59	52	46	60	55	57	53	57	53	55	59	56	59	66	61	61	55	63	60	65	61	57.1	
RIPLEY	MAX	90																															

DAILY TEMPERATURES

WEST VIRGINIA
JUNE 1951

Table 5 - Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
WINFIELD LOCKS	MAX	86	90	93	91	82	70	78	77	85	80	78	80	72	77	80	83	80	83	85	79	89	88	88	90	87	84	89	90	85		83.3	
	MIN	54	60	64	63	60	51	51	57	63	63	54	56	56	57	58	52	54	57	59	61	64	65	67	66	70	64	65	65	69	67		60.4

EVAPORATION AND WIND

Table 6

Station		Day of month																															Total or ave
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
HOGSETT GALLIPOLIS DAM	EVAP	.45	.24	.11	.39	.16	.06	.11	.29	.05	.12	.36	.28	.16	-	-	.05	.11	.21	.12	.27	.09	.36	.35	.14	.24	.28	.32	.21	.13	.33	B6.42	
	WIND	15	34	22	29	53	27	14	38	48	98	36	7	23	43	38	-	-	25	24	40	*	79	67	40	55	19	69	41	68	37	B1167	
WARDENSVILLE R M FARM	EVAP	.24	.21	.27	.22	.36	.01	.12	.18	.02	.04	.12	.15	-	.15	.14	.20	.21	.07	.19	.17	.22	.19	-	.26	.22	.27	.17	.17	.38	.15	B5.46	
	WIND	21	16	31	27	36	12	12	22	6	23	22	13	27	36	29	22	12	10	15	16	38	12	20	25	21	29	19	17	21	9	619	

MONTHLY AND SEASONAL HEATING DEGREE DAYS

Season of 1950 - 1951

WEST VIRGINIA

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	Long-term means July-June
ALDERSON	0	1	102	180	738	1055	902	770		366	105	3		
ATHENS	18	9	137	260	591	1118	924	783	727	458	183	45	5253	
BAYARD	57	79	204	419	854	1255	1046	920	875	551	245	66	6571	
BECKLEY V A HOSPITAL	10	25	129	244		1094	923	817	701	453	196	38		
BENSON	3	11	92	197	746	1047	885	796	660	401	112	7	4957	
BENS RUN	0	1	84	230	846	1144	979	852	706	458	99	5	5404	
BERKELEY SPRINGS	0	9		329	663	1092				429	143			
BIRCH RIVER 6 SSW	33	37	168	264	789	1129	937	864	720	469	195	24	5629	
BLUEFIELD	10	5	107	197	759	1055	856	766	664	431	162	16	5028	
BROWNSVILLE	2	6	84	197	762	1069	873	800	652	376	121	0	4942	
BUCKHANNON	3	14	115	253	790	1107	900	850	694	426	143	14	5309	
CABWAYLINGO ST FOREST	0	2	69	146	716	982	817	752	594	369	97	2	4546	
CAIRO 3 S	0	6	74	190	774	1122	871	846	623	432	99	3	5040	
CANAAN VALLEY	81	112	234	405	848	1242	1031	928	880	568	270	93	6692	
CHARLESTON WB AP	0	0	69	136	701	970	803	724	587	366	96	3	4455	
CRANSBERRY GLADES	162	219	315	544	976	1506	1032	923	744	747	337	208	7713	
ELKINS WB AIRPORT	14	32	161	317	830	1176	975	875	779	504	199	38	5900	
FAIRMONT	0	12	105	230	784	1133	901	802	701	457	131	12	5268	
FLAT TOP	0	53	198	316	903	1212	1011	882	855	571	276	79	6356	
FRANKLIN	7	14	124	233	696	1062	846	759	685	396	142	31	4995	
GASSAWAY											130	3		
GLENVILLE	0	2	77	187	746	1064	852	771	609	370	101	2	4781	
GRAFTON	6	32	124	286	815	1137	916	829	709	447	153	9	5463	
HASTINGS	2	8	82	217	809	1147	960	822	697	437	123	3	5307	
HOSETT GALLIPOLIS DAM	0	4	65	178	758	1060	946	875	672	392	125	6	5081	
HUNTINGTON	0	3	64	142	707	1005	793	756	592	353	87			
HUNTINGTON WB CITY	0	2	39	103	667	955	749	720	538	303	56	1	4133	
JUNCTION											155	25		
KEARNEYSVILLE 1 NW	0	3	109	261	627	1043	922	812	683	384	114	12	4970	
KUMBRABOW STATE FOREST	74	95	240	391	855	1244	1076	966	867	581	318	96	6803	
LEWISBURG	11	18	141	264	660						144	25		
MANNINGTON 1 N	0	14	98	253	807	1165	940	831	691	439	115	5	5358	
MARTINSBURG CAA AP	0	6	120	288	687	1070	946	858	724	412	136	19	5266	
MOOREFIELD	0	4	102	244	645	1062	870	772	646	352	115	0	4812	
MOOREFIELD MCNEILL	5	11		708	1114		937	805	694	397	151	17		
MORGANTOWN CAA AIRPORT	3	25	116	239	786	1155	896	824	733	461	137	15	5390	
MORGANTOWN 1	0	3	62	163	705	1113	858	799	654	390	114	4	4865	
MORGANTOWN LOCK 10	0	0	51	168	729	1097	885	773	673	401	106	4	4887	
NEW CUMBERLAND DAM 9	0	6	59	191	752	1126	964	848	701	422	99	6	5174	
NEW MARTINSVILLE	0	1	61	192	783	1119	925	800	659	390	87	2	5019	
PARKERSBURG CAA AP	0	6	80	183	729	1095	913	820	672	419	101	5	5023	
PARKERSBURG WB CITY	0	2	73	172	741	1062	889	803	647	404	84	3	4880	
PARSONS	1	10	106	245	760	1114	906	801	701	423	135	7	5209	
PETERSBURG WB CITY	6	4	110	272	695	1079	894	804	678	382	126	11	5061	
PICKENS	142	168		316	845	1166	964	879		518	239	53		
POINT PLEASANT	0	2	46	109	723	998	841	751	578	328	64	0	4440	
RAINELLE	10	17	145	259	825	1138	998	853	732	486	209	28	5700	
RAVENSWOOD DAM 22	0	3	68	148	713	1017	846	782	614	373	99	4	4667	
RIDLEY	0	5	60	180	696	1054	849	790	552	369	87	4	4646	
ROWLESBURG	0	0	90	217	753	1122	929	806	704	417	129	4	5171	
SHADY SPRINGS 2 ESE	38	55	197	323	871	1194	1034	908	814	483	267	67	6254	
SPENCER	0	8	71	154	712	1045	824	767	614	377	109	9	4690	
SUTTON 3 SE	0	10	133	256										
TERRA ALTA	0	96	237	418	831	1268	1041	980			260	105		
VALLEY CHAPEL	0	4	61	159	695	1013	837	754	609	363	93	2	4590	
VIENNA BRISCOE	0	7	78	173	699	1074	873	722	574	399	120	15	4734	
WEBSTER SPRINGS	0	2	91	184	743	1014	830	750	624	381	96	4	4719	
WEIRTON	0	9	79	236	780	1146	962	864	741	450	121	7	5395	
WELLSBURG 3 NE	0	23	93	279	834	1161	979	861	732	457	140	12	5571	
WESTON	0	0	81	224	717	1074	878	795	632	438	127	8	4974	
WHEELING OHIO CO CAA AP	4	28	114	259	834	1182	1013	907	782	504	142	12	5781	
WHITE SULPHUR SPRINGS	3	8	121	218	751	1042	908	795	649	417	119	15	5046	

See reference notes following Station Index.

CLIMATOLOGICAL DATA

WEST VIRGINIA
DELAYED DATA

Table 2

Station	Temperature										Precipitation									
	Average	Departure from normal	Highest	Date	Lowest	Date	Degree days	No. of days		Total	Departure from normal	Greatest day	Date	Snow, Sleet, Hail			No. of days			
								Max 90° or above	Min. 32° or below					Total	Max depth on ground at obsn.	Date	01 or more	50 or more	1.00 or more	
DECEMBER 1950																				
BECKLEY VA HOSPITAL	29.4	- 5.1	64	3	1	27	1094	0	25	2.20	-1.11	1.00	4	2.7	5	1	11	3	1	
BLUEFIELD	30.7	- 6.2	62	2	7	27	1055	0	29	2.83	- .05	.73	7	8.0	8	1	9	4	0	
JANUARY 1951																				
BERKELEY SPRINGS			73	20				0		3.63		.75	24+	7.8	4	11	8	5	0	
FRANKLIN	30.5		68	19	6	9	846	0	24											
HOGSETT GALLIPOLIS	34.3		64	20	2	9	946	0	25	4.77	.93	1.42	15				14	3	1	
PINEVILLE	35.7		69	11	12	9		0	25	2.30		.45	15		1	8+	13	0	0	
FEBRUARY 1951																				
SHADY SPRINGS 2 ESE	32.3		65	26	-13	3	908	0	26	3.29		.78	21	3.5			10	4	0	
VIENNA BRISCOE	39.0M		76	25	- 8	3	722	0	20	4.10		1.64	1	T			11	3	1	
APRIL 1950																				
FRANKLIN	51.8		82	30	23	18	396	0	8	2.73		.80	9	0	0		11	1	0	
SHADY SPRINGS 2 ESE	48.4M						483	0		4.64		.92	8	.5	0		15	3	0	
MAY 1951																				
FLAT TOP	56.0	-1.4	78	17	35	14	276	0	0	3.63	.04	.83	23	T	0		12	3	0	
FRANKLIN	61.0		86	17	37	7+	142	0	0	3.13		.47	11	0	0		13	1	0	
GRANTSVILLE	63.2		89	2+	37	24		0	0	3.92		1.05	23	0	0		1	3	1	
PINEVILLE	63.2		88	15+	38	13		0	0	4.33		.86	3	T	0		13	2	0	
SHADY SPRINGS 2 ESE	56.2		83	17	27	13	267	0	4	4.20		.88	29	0	0		14	3	0	
SPRUCE KNOB	59.3		81	1	32	7		0	1	5.25		.87	2	0	0		12	5	0	

CORRECTIONS

Month: April 1950

Table 2:
Buckhaoooo

Average temperature 48.6; departure -2.5;
Highest temperature 82 on 25+. Total
precipitation 2.85; departure -1.04;
greatest day .97 on 23d; days .01 or more,
.16; days .25 or more, 4; days 1.00 or
more 0.

Table 3:
Buckbannon

29th should be 0; 30th should be .25;
total 2.85.

Table 5:
Buckhaonon

Maximum temperature on 29th, 79; minimum
46; maximum temperature on 30th, .82;
minimum 52; average maximum 61.6; average
minimum 35.5.

MONTH: January 1951

Table 5:
Spruce Knob

Maximum temperature should be blank on
1st and 2d.

MONTH: February 1951

Table 2:
Wardensville RM Farm

Average precipitation should be 2.51;
departure + .80; days .01 or more, 6.

Table 3:
Wardensville RM Farm

Add amounts .02 on 9th; 0 on 17th; .38
on 18th; 0 on 19th; T on 20th; 0 on 21st;
.39 on 22d; total should be 2.51.

MONTH: March 1951

Table 2:
Buntington

Average temperature should be 45.8;
departure + 0.8; highest temperature 78 on
29th.

Wardensville RM Farm

Average precipitation should be 4.02;
departure +1.82; days .01 or more, 12.

Table 3:
Wardensville RM Farm

Add .07 pm 8th; 13th should be 1.29;
14th, 0; total 4.02.

Table 5:
Huntingtoo

Minimum temperature on 21st should be
32; mean minimum, 33.7.

See reference notes following Station Index.

DAILY PRECIPITATION

WEST VIRGINIA
DELAYED DATA

Table 3-Continued

Station		Day of month																															Total	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
DECEMBER 1950																																		
R	BECKLEY VA HOSPITAL			1.00			.72	.01		.05	.06	.01	T		.04		T		.01	T	.01	T	.01					T	T		.28	T		2.20
	BLUEFIELD		.23	.56			.73	.13		.30	.20	T	T		T	T			.10	T		.10						T	T	T		.48		2.83
	WEBSTER SPRINGS																														.25			2.30
JANUARY 1951																																		
R	BERKELEY SPRINGS			.15				.65				T		.55	.56								T	.75					.21	.01		.75	3.63	
	BRANCHLAND			.32				.35			.30	T		.47	.70	.10						.05	T	.32		T			.15	.66	.10	.40	3.92	
	FRANKLIN	-	-			-						-	-					-	-	-	-		-	.50									.10	-
	HOGSETT GALLIPOLIS OAM			.36	.24			.17	.11			.42			.54	1.42	.05					.05	-		.26				.24	.60	.21	.10		4.77
	PINEVILLE	T			.05			.24				.02	.10		.26	.45	.26	T		T		T	T		.15			.10	.08	.14	.40	.05	2.30	
WEBSTER SPRINGS																																		
R	FEBRUARY 1951																						.35	.10					.18	.12	.05	1.23	3.95	
	SHADY SPRINGS 2 ESE	.52	.20			.02		.59		.12			-	-	-		.58		.07		.78	.24		-	-	-			.17				3.29	
	TERRA ALTA NO. 1	1.64				.02		.84					-	-	-		.02	.01	.15	.44		.22		.52	-	-	-	T	.19	.05				
	VIENNA BRISCOE																																	4.10
APRIL 1951																																		
R	FRANKLIN		.45	.05					.10	.80	.10	.05	.20	.45										.34								.05		2.73
	GASSAWAY				-	-	-	-				-	-	-	-	-	-	-	-	-	-	-	.49			.03	.79		.14		.01	.19		
	GASSAWAY	-				-	-	-				-	-	-	-	-	-	-	-	-	-	-												
	SHADY SPRINGS 2 ESE		.56	.42	.06				.92	.18	.14		.46	.08	.31		.02				.07			.06	.58		.02	.75		.31	.04	.15	.04	
MAY 1951																																		
R	FLAT TOP		.33	.07	T	.14	.10			.50	.02								.40				T	.83			.39	.06	.72	.07			3.63	
	FRANKLIN		.07	.04	.04	.45	.22				.47	.40											.33	.13	.75				.15	.04		.04		3.13
	GRANTSVILLE			.56	.20						.37	.20									.05			1.05	.57			.38	.40	.14				3.92
	PINEVILLE	.04	T	.86	T	.06	.04	.47			.39	.29	T							.22			T	.37	.25			.37	.15	.82				4.33
	SHADY SPRINGS 2 ESE			.38	.10	.22	.04	.05				.28	.38						.52				.04		.17	.31		.58	.25	.88				4.20
	SPRUCE KNOB		.87	.40	.15	.60						.70	.42											.30	.15	.60			.22		.50	.34		5.25

HOURLY PRECIPITATION

WEST VIRGINIA
DELAYED DATA

Table 4

Station	A. M. Hour Ending												P. M. Hour Ending												Total	
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12		
DECEMBER 1950																										
WEBSTER SPRINGS			.08	.07		.06	.04								-29TH-										.25	
JANUARY 1951																										
WEBSTER SPRINGS															-23D-						.10	.05	.08	.05	.07	.35
WEBSTER SPRINGS			.03	.01	.01		.04	.01							-24TH-										.10	
WEBSTER SPRINGS						.03		.05		.03					-28TH-	.01		.01		.03	.02				.18	
WEBSTER SPRINGS						.01	.01	.03	.02	.03					-29TH-	.01	.01								.12	
WEBSTER SPRINGS						.02	.01		.02						-30TH-										.05	
WEBSTER SPRINGS			.01	.02			.02		.13	.14	.16	.10	.16		-31ST-	.04	.08	.05	.07	.11	.03	.03	.07	.01		1.23
APRIL 1951																										
GASSAWAY	-	-	-	-	-	-	-	-	-	-	-	-	-		-1ST-	-	-	-	-	-	-	-	-	-	-	-
GASSAWAY	-	-	-	-	-	-	-	-	-	-	-	-	-		-22D-		.01	.02	.01	.03	.01	.09	.18	.06	.01	-
GASSAWAY															-25TH-					.02						.02
GASSAWAY											.01	.01			-26TH-	.29	.37	.05	.01	.01						.75
GASSAWAY												.01			-28TH-		.02	.01								.04
GASSAWAY															-29TH-											.15
GASSAWAY			.03	.01											-30TH-											.04

DAILY TEMPERATURES

WEST VIRGINIA
DELAYED DATA

Table 5

Station		Day of month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
DECEMBER 1950																																	
BECKLEY VA HOSPITAL	MAX	44	61	64	58	40	43	50	34	35	41	28	31	33	36	39	33	34	20	25	24	36	34	49	47	39	48	28	40	38	45	39	39.2
	MIN	12	33	37	11	23	33	34	15	18	14	8	18	14	23	25	20	17	11	14	9	19	12	26	36	22	22	1	5	17	33	22	19.5
BLUEFIELD	MAX	52	62	58	44	43	45	44	37	39	34	24	24	29	40	42	37	29	19	28	26	42	40	52	51	49	48	33	41	47	49	39	40.1
	MIN	18	33	39	24	20	32	31	16	19	20	18	16	16	23	23	19	18	10	12	15	14	19	23	29	22	32	7	14	31	23	20	21.2
JANUARY 1951																																	
BERKELEY SPRINGS	MAX	37	36	43	53	51	53	55	35	43	44	44	44	42	36	52	51	61	64	68	73	6D	53	34	48	45	31	35	35	42	33	24	46.0
	MIN	15	2D	31	32	31	29	35	24	18	23	30	32	28	32	36	37	29	39	50	49												
FRANKLIN	MAX	40	51	60	58	54	57	51	45	40	48	45	45	38	42	48	36	60	64	68	67	62	38	33	48	43	29	50	60	55	46	34	48.9
	MIN	12	23	46	40	29	31	35	15	6	16	31	20	16	31	35	27	21	32	35	36	29	14	23	31	27	19	19	43	31	19	17	26.1
HOGSETT GALLIPOLIS DAM	MAX	47	52	56	55	53	55	35	23	20	48	43	43	38	57	59	4D	61	62	62	64	42	3D	45	37	27	28	44	52	34	23	32	44.1
	MIN	13	24	4D	26	24	27	19	4	2	11	23	20	20	35	31	28	29	43	46	38	28	19	30	27	21	21	24	34	23	13	17	24.5
PINEVILLE	MAX	29	49	56	67	52	55	59	39	34	45	40	46	38	43	42	39	36	57	63	67	69	35	45	47	48	29	29	43	59	40	34	46.3
	MIN	15	19	29	38	23	25	26	20	12	14	16	24	21	22	33	29	29	30	39	34	32	22	24	34	25	20	17	18	34	27	27	25.1
FEBRUARY 1951																																	
SHADY SPRINGS 2 ESE	MAX	46	32	30	34	35	42	43	18	22	22	52	57	61	55	44	41	52	57	62	59	56	40	43	43	60	65	61	53				45.9
	MIN	21	0	-13	4	2D	15	10	-5	1	11	15	29	26	26	30	28	28	19	36	29	30	27	17	19	16	26	39	20				18.7
VIENNA BRISCOE	MAX	32		29	35	35	48	48	45	31	52	60	57	59	57	38	52	69	67	67	69	59	47	44	73	76	60	60	45				52.4
	MIN	19	-8	11	28	19	13	4	10	10		25	46	38	31	30	31	41	28	43	41	37	37	25	20	22	32	32	25				25.6
APRIL 1951																																	
FRANKLIN	MAX	64	55	50	44	56	67	71	64	58	55	64	62	55	53	66	62	46	61	70	64	75	68	63	71	81	77	75	79	80	82		64.6
	MIN	36	36	32	36	40	28	36	47	43	37	41	34	31	30	36	39	33	23	47	28	29	45	41	30	49	58	49	50	54	52		39.0
GASSAWAY	MAX																																
	MIN																																
SHADY SPRINGS 2 ESE	MAX	62	57	36	38	56	65	66	51	50	46										63	72	68	61	72	77	75	70	75	72	77		62.3
	MIN	36	33	28	30	31	20	32	41	28	29	24									33	26	27	47	33	22	39	46	42	49	49	46	34.4
MAY 1951																																	
FLAT TOP	MAX	73	69	69	67	55	49	54	63	70	73	69	57	65	73	75	75	78	77	68	71	75	77	64	58	70	67	59	55	55	67	75	66.8
	MIN	54	54	53	45	39	41	39	40	45	43	40	37	42	35	43	46	51	55	50	53	54	57	4D	36	38	47	46	44	45	44	42	45.1
FRANKLIN	MAX	78	82	77	75	53	61	60	72	79	79	75	65	72	77	84	83	86	76	67	78	78	84	72	66	79	76	72	64	63	74	82	73.8
	MIN	58	53	61	48	46	42	37	45	44	42	55	42	37	37	45	49	42	55	45	56	50	57	52	48	5D	70	45	41	49	47	47	48.2
GRANTSVILLE	MAX	84	89	88	79	79	63	63	68	74	79	83	75	70	76	85	87	83	80	89	82	87	83	87	58	75	82	78	73	66	68	77	77.7
	MIN	55	55	61	52	50	40	41	41	43	48	58	45	39	38	43	42	49	55	53	43	56	58	56	37	50	52	52	51	52	46	49	48.7
PINEVILLE	MAX	84	86	84	80	72	62	62	63	74	79	84	77	66	78	88	88	88	88	87	84	78	80	86	65	70	81	78	70	60	74	79	77.3
	MIN	56	56	58	47	56	42	44	42	43	44	48	45	38	41	45	43	47	52	56	57	59	58	60	39	44	48	32	51	52	47	49	49.0
SHADY SPRINGS 2 ESE	MAX	73	77	72	72	60	53	57	67	76	78	74	63	70	77	81	81	83	80	75	77	79	80	66	65	75	78	64	61	57	69	79	71.6
	MIN	53	44	52	39	44	30	39	38	31	35	49	37	27	29	42	35	39	43	48	50	49	44	45	33	40	42	42	43	45	38	36	40.7
SPRUCE KN08	MAX	81	73	75	79	73	60	49	62	72	68	70	68	51	74	72	78	71	74	72	65	69	64	78	66	58	73	71	70	64	68	75	69.1
	MIN	58	57	56	54	50	46	32	42	46	50	48	48	38	51	56	56	54	43	39	44	59	54	60	43	44	54	45	50	48	54	54	49.5

SNOWFALL AND SNOW ON GROUND

WEST VIRGINIA
DELAYED DATA

Table 7

Station		Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
DECEMBER 1950																																	
BECKLEY VA HOSPITAL	SNOWFALL SN ON GND	5			T T						.5 T	1.0 2	.2 2	.1 2	T	.4 T		.1 T	.2 T	T	.1 T	T	.1 T						T T		T T		
BLUEFIELD	SNOWFALL SN ON GND	8	3	T	2	1	T	T			3.0 3	2.0 4	T 3	T 3	T 2	T 1	T		1.0 1	T 1	1.0 2	1						T T	T T	1.0 T	T	T	
JANUARY 1951																																	
BERKELEY SPRINGS	SNOWFALL SN ON GND	4	3	T				3.8 4	3	2	1	T T													T								4.0 4

See Page 110 for Corrections

STATION INDEX

WEST VIRGINIA
JUNE 1951

Station	Index No.	County	Drainage+	Latitude	Longitude	Elevation	Temp	Precip	Observer	Refer to tables	Station	Index No.	County	Drainage+	Latitude	Longitude	Elevation	Temp	Precip	Observer	Refer to tables
ABERDEEN	0012	UPSHUR	29 39 04	80 18	1060	4P	4P	4P	L. ISLE BOND	3	WANNINGTON 2	5636	KARID	15 38 32	80 21	960	8A	BENJAMIN S. SMITH	3		
ALBION	0102	MONROE	29 39 04	80 39	1590	6P	6P	6P	J. JOHNS E. FOSTER	2 3 5	WANNINGTON	5672	POCANTONAS	8 38 13	80 05	2150	8A	CECIL A. CURRY	3	4	
ALEXANDER	0107	UPSHUR	2 38 47	80 13	1855	5P	5P	5P	MRS. DALPON RIFFLE	3	MARTINSBURG CAA AIRPORT	5707	BERKELEY	20 39 24	77 59	534	MID	CIVIL AERO ADM	2 3 4 5	7	
ALPENA	0143	RANDOLPH	4 38 55	79 40	3020	7A	7A	7A	WILSIS G. GAINER	3	MATHIAS	5739	RADY	14 38 52	78 52	1635	MID	VIRGIL L. MATHIAS	3	4	
ANDOWLE	0246	POCANTONAS	8 38 56	79 45	2734	8A	8A	8A	H. S. SUTTON	3	MC NECHEN DAM 13	5847	MANSALL	19 39 59	80 44	646	7A	LOCKMASTER	3		
ARNOLD	0307	LEWIS	29 38 54	80 31	980	5P	5P	5P	WARD B. PERLINE	3	WIDOLESBORNE 2 ESE	5963	TYLER	19 39 29	80 52	750	7A	LAWRENCE A. CRUMHIRE	2 3 5		
ATKINS	0355	MERCER	1 37 23	81 01	2600	8P	8P	8P	CONCORD COLLEGE	2 3 5	MIDVALE	5984	RANDOLPH	28 38 57	80 05	1813	7A	MRS. RUTH G. OARNALL	3		
BAYARD	0527	GRANT	21 39 16	79 22	2375	5P	5P	5P	HOWARD R. FULK	2 3 5 7	MOOREFIELD	6163	HARDY	22 39 04	78 58	800	6P	MID HAROLD J. DODD	2 3 4 5		
BECKLEY V A HOSPITAL	0540	RALPHIGH	17 37 41	81 11	2330	6P	6P	6P	V. A. HOSPITAL	2 3 5 7	MOOREFIELD-MC NEILL	6168	HARDY	22 39 09	78 54	800	6P	R. E. SAVILLE	2 3 5		
BECKLEY	0633	RANDOLPH	27 39 02	79 56	1679	7A	7A	7A	GEORGE R. HILLIARD	3	WORGANTOWN CAA AIRPORT	6202	MONONGALIA	15 39 38	79 55	1245	MID	CIVIL AERO ADM	2 3 4 5 7		
BELEVILLE DAM 20	0645	WOOD	19 39 09	81 45	600	7A	7A	7A	LOCKMASTER	3	MORGANTOWN 1	6207	MONONGALIA	15 39 38	79 57	1050	6P	PROF. L. W. PEARS	2 3 5		
BENSON	0679	RARRISON	27 39 09	80 33	1080	4P	4P	4P	R. O. WARTS	2 3 5	MORGANTOWN LOCK 10	6212	MONONGALIA	15 39 37	79 58	825	4P	7A CORPS OF ENGINEERS	2 3 5		
BENS RUN	0687	PLEASANTS	19 39 27	81 07	652	7P	7P	7P	MRS. C. W. REA	2 3 5	MOUNT CLARE	6276	HARRISON	20 39 13	80 20	1040	6P	MISS PAULINE L. BRESS	3		
BERKELEY SPRINGS	0710	MORGAN	20 39 37	78 14	640	6P	6P	6P	H. M. RUPPERTAL III	2 3 5	MOOMA 1 E	6362	RALPHIGH	5 37 52	81 30	1125	7A	HARLEY C. WALKER	3	4	
BERLIN	0718	LEWIS	29 39 03	80 21	1050	8A	8A	8A	MRS. A. P. SWISHER	3	NEW CUMBERLAND OAM 9	6442	HANCOCK	19 40 30	80 37	671	6P	LOCKMASTER	2 3 5 7		
BIG SKIN CREEK	0824	LEWIS	29 38 58	80 26	1030	7A	7A	7A	WILIAM K. BUTCHER	3	MORGANTOWN 1	6467	WETZEL	19 39 39	80 52	637	6P	DR. Z. W. ANKROM	2 3 5 7		
BIRCH RIVER 6 SSM	0844	NICHOLAS	6 38 25	80 47	1885	4P	4P	4P	HAMILTON GAS CORP.	2 3 5	OAK HILL	6591	FAYETTE	17 37 58	81 09	1992	7A	WILES H. HARTIN	2 3 4 5		
BLUMFIELD 1	0918	MERCER	1 37 16	81 13	2550	5P	5P	5P	NOBLE & WEST RY	2 3 5 7	OWPS	6674	MOGAN	19 39 09	80 02	1261	7A	JULIA M. ROVERMALL	3		
BLUETOWN DAM	0923	MERCER	1 37 16	81 13	2590	4P	4P	4P	OTTA C. KERRY	2 3 5	PARKERSBURG CAA AIRPORT	6689	WOOD	19 39 21	81 26	837	MID	CIVIL AERO ADM	2 3 4 5 7		
BRANCHLAND	0939	SUMMERS	1 37 38	80 53	1408	8A	8A	8A	CDPS OF ENGINEERS	2 3 5	PARKERSBURG W CITY	6859	WOOD	19 39 16	81 34	615	MID	U.S. WEATHER BUREAU	2 3 4 5 7		
BRANCHVILLE	1075	LINCOLN	9 38 13	82 12	600	3P	3P	3P	VERLIN R. ADKINS	2 3 5 7	PARSONS	6867	TUCKER	4 39 06	79 40	1649	5P	D. A. OLIVER	2 3 5 7		
BRONXVILLE	1083	PRESTON	4 39 40	79 37	1739	10A	10A	10A	JAMES I. GALLOWAY	2 3 5 7	PETERSBURG W8 CITY	6954	GRANT	22 39 00	79 07	1013	MID	U.S. WEATHER BUREAU	2 3 4 5 7		
BROWNVILLE	1173	LEWIS	29 39 09	80 29	1075	6P	6P	6P	M. D. HAWKINS	2 3 5	PHILLIPPI	6962	BARDOUR	19 38 51	82 08	540	4P	E. C. WIGHER	3		
BRUSHY FORK	1186	HARRISON	29 39 13	80 13	1030	4P	4P	4P	MRS. ABBIE PARKS	2 3 5	PICKENS	6991	RANDOLPH	2 38 39	80 13	2695	7P	ALEXANDER W. EWING	2 3 5 7		
BUCKHANNON	1204	PENULTON	22 38 50	79 15	1375	7A	7A	7A	JOHN B. SERVE	2 3 5	PICKENS 2	6996	RANDOLPH	2 38 39	80 13	2695	7A	MRS. ELSIE ARMSTRONG	CLOSED 5 1 51		
BURNSVILLE	1282	BRAXTON	13 58 52	80 40	770	6P	6P	6P	DR. ARTHUR B. GOULD	2 3 5 7	PIDMONT	7004	MINERAL	18 39 29	79 02	1053	8A	C. A. SUTHER, JR.	2 3 5		
CARROLLING ST FOREST	1328	RITCHIE	10 39 10	81 10	680	6P	6P	6P	ROLAND R. SCOTT	2 3 5 7	PINEVILLE	7029	WYOMING	9 37 35	81 32	1350	7A	WALTER C. BYRD	2 3 5		
CAIRO 3 S	1363	WEBSTER	7 38 22	80 38	2029	8A	8A	8A	FOREST CUSTODIAN	2 3 5 7	POINT PLEASANT	7105	WASON	19 38 51	82 08	540	4P	E. C. WIGHER	2 3 5 7		
CAMDEN-ON-GAULEY	1393	TUCKER	4 39 03	79 26	3250	6P	6P	6P	EUREKA PIPE LINE CO	2 3 5	POLK CREEK	7115	LEWIS	29 39 03	80 34	1074	SP	O. W. HITT	2 3 5		
CANAN VALLEY	1575	KANAWHA	11 38 21	81 36	950	MID	MID	MID	W. L. THOMPSON	2 3 5 7	PRINCETON	7207	MERCER	1 37 22	81 05	2410	7A	W. VA. WATER SVC CO	3		
CHARLESTON W8 AIRPORT	1585	KANAWHA	11 38 21	81 36	950	MID	MID	MID	GEORGE B. THOMPSON	2 3 5 7	RAINELLE	7306	GREENBRIER	7 37 58	80 47	2424	6P	L. G. SWING	2 3 5 7		
CHARLESTON 1	1575	KANAWHA	11 38 21	81 36	950	MID	MID	MID	W. L. THOMPSON	2 3 5 7	RAVENWOOD DAM 22	7352	JACKSON	19 38 57	81 45	584	4P	R. S. PARSONS	2 3 5		
CHARLESTON 3	1585	KANAWHA	11 38 21	81 36	950	MID	MID	MID	W. L. THOMPSON	2 3 5 7	REYNOLDS	7444	GREENBRIER	8 38 00	80 21	1950	8A	MARY V. MC PERRIN	2 3 5		
CHARLESTON 4	1585	KANAWHA	11 38 21	81 36	950	MID	MID	MID	W. L. THOMPSON	2 3 5 7	RICHMOND	7502	NICHOLAS	7 38 15	80 33	2193	8A	VIANIS S. STOCKWELL	2 3 5		
CHARLESTON 5	1677	HARRISON	29 39 16	80 21	977	7A	7A	7A	PERKINS BOYTON	2 3 4 5 6 7	RT. FORK OF STONE COAL CR	7536	LEWIS	29 38 54	80 26	1086	3P	CREED A. SUMMERS	3		
CLARKESBURG 1	1682	HARRISON	29 39 16	80 20	1000	6P	6P	6P	SAMUEL R. PERINE	2 3 5	RIPLEY	7552	JACKSON	19 38 49	81 43	610	4P	R. S. PARSONS	2 3 5		
CLAY 1	1696	CLAY	6 38 27	81 05	722	8A	8A	8A	PETER H. FRANKFORT	2 3 5	ROANOK	7598	LEWIS	19 38 56	80 29	1050	4P	MISS MARY A. CONRAD	3		
CLAY 2	1701	CLAY	6 38 28	81 04	650	7A	7A	7A	MUNICIPAL WATER PL	2 3 5	ROCKFORD	7658	HARRISON	29 39 08	80 20	1035	6P	CREED FOGG	3		
COALWOOD	1798	MC DOVELL	25 37 23	81 39	1450	5P	5P	5P	W. A. MC KEES	CLOSED 6/50	ROHROUGH	7718	LEWIS	29 38 59	80 30	1036	4P	MISS E. CUTRIGHT	3		
COOPIUM CREEK	1806	HARRISON	29 39 15	80 26	1075	5P	5P	5P	MISS I. M. GRATHOUSE	3	ROMNEY	7730	HAMPSHIRE	22 39 17	81 45	930	6P	J. P. RUYKENDALL	CLOSED 4/26/51		
CRABAPPLE GLADES	2013	POCANTONAS	8 38 11	80 16	3400	6P	6P	6P	FEDERAL PRISON CAMP	2 3 5	ROWLESBURG	7785	PRESTON	4 39 21	79 40	1375	7P	WALTER H. BOLYARD	2 3 5 7		
CRABAPPLE	2022	LEWIS	29 38 52	80 26	1107	6P	6P	6P	MISS BELLE DILLAR	2 3 5	SALEM	7875	PLEASANTS	19 39 23	81 12	635	7A	WILLIAM COREIN	3		
CRASTON	2054	WIRT	13 58 57	81 16	640	7A	7A	7A	MRS. N. D. WOODRING	2 3 5 7	SALEM FORK	7883	HARRISON	29 39 17	80 34	1047	6P	MRS. J. A. SWIGER	3		
CRAWFORD	2151	RANDOLPH	27 38 57	81 27	1075	6P	6P	6P	LAURA E. FULWIDER	2 3 5	SHADY SPRINGS 2 ESE	7901	LEWIS	29 39 55	80 26	1085	NOON	LORIS J. WEAVER	3		
DAVIS	2205	TUCKER	4 39 08	79 28	3120	3P	3P	3P	MARY DOMAS	3 4	SHAWNEE	8063	RALPHIGH	37 37	42 81 03	2750	5P	A. C. T. KESSINGER	2 3 5		
DAVISON RUN	2217	HARRISON	29 39 16	80 24	1000	6P	6P	6P	MRS. DOROTHY FOGG	2 3 5	SHIMSTON	8145	HARRISON	29 35 23	80 18	910	6P	MRS. R. D. SWIDER	3		
DECK CREEK	2488	HARRISON	29 39 09	80 24	1068	8A	8A	8A	MRS. A. E. TALBOTT	2 3 5	SHIMSBURG	8274	ODDRIDGE	19 39 17	80 43	850	MID	HARVEY S. HARPER	3 4		
DEAN RAINELLE	2638	GREENBRIER	7 37 56	81 45	2410	7A	7A	7A	MR. FLAVIUS E. BROWN	2 3 5	SMITHVILLE	8286	RITCHIE	10 39 04	81 05	840	MID	HOOPE NATURAL GAS CO	3 4		
DEAN W. HARRISON, JR	2718	HARRISON	29 39 16	80 24	1000	6P	6P	6P	MRS. S. HARRISON, JR	2 3 5	SPENCER	8385	ROAND	13 38 48	81 21	964	6P	W. VA. WATER SVC CO	2 3 5		
ELKINS NO AIRPORT	2718	RANDOLPH	27 38 53	79 51	2008	MID	MID	MID	W. L. THOMPSON	2 3 5 7	SPRINGFIELD	8409	HAMPSHIRE	22 39 26	80 43	700	MID	HARRY L. GRACE	3 4		
FAIRMONT	2920	MARION	15 39 28	80 06	1298	MID	MID	MID	SID CITY FILTRATION PL	2 3 5 7	SPRICE KNOB	8433	PENDLETON	22 38 41	79 31	3050	8A	HARRY J. GORDON	2 3 5		
FANK RUN	3024	UPSHUR	2 39 00	80 16	1426	4P	4P	4P	S. R. HILL	2 3 5	STONY RIVER DAM	8536	GRANT	21 39 08	79 18	3400	8A	FRED C. BECKER	3		
FLAT TOP	3072	MERCER	1 37 35	81 06	2370	X	X	X	FRED E. DOWLING	2 3 4 5 7	SUGARCAMP RUN	8580	LEWIS	29 38 50	80 25	1180	NOON	MRS. DESSIE GREINER	3 4		
FRANKLIN	3215	PENDLETON	22 38 42	78 20	1750	5P	5P	5P	DICK R. HURLEY	2 3 5	SUMMERSVILLE 2	8608	NICHOLAS	7 38 17	80 31	1050	8A	MRS. G. MC CLUNG	3 4		
FREEMANSBURG	3238	LEWIS	29 39 06	80 31	1030	4P	4P	4P	MID EDIE MC INTYRE	3 4	SUTTON 2	8662	BRAXTON	6 38 40	80 43	828	7A	RAY M. HOOVER	3		
GARY	3353	MC DOVELL	25 37 22	81 33	1426	8A	8A	8A	W. L. DAUGHTERY	2 3 4 5	SUTTON 3 SE	8667	DRAXTON	6 38 39	80 40	1350	6P	MID MARCO G. WORTON	CLOSED 4/23/51		
GLENNVILLE	3454	GILMER	13 58 56	80 50	780	6P	6P	6P	F & K WELLS	2 3 5 7	SYCAMORE CREEK	8699	HARRISON	29 39 14	80 25	1000	6P	MRS. GAY DAVISSON	3		
GRAFTON	3630	TAYLOR	27 39 21	80 01	1100	6P	6P	6P	WILLIAM D. MYERS	2 3 5 7	TERRA ALTA 1	8777	PRESTON	4 39 26	79 31	2340	6P	ROBERT F. DULIN	2 3 5		
GREENSBURG	3648	CALHOUN	13 58 56	81 06	730	8A	8A	8A	HOPE NATURAL GAS CO	2 3 5	TERRA ALTA 2	8782	PRESTON	4 39 27	79 32	2020	MID	CHARLES E. THOMBY	3 4		
GREENSBURG	3749	LINCOLN	16 38 14	81 59	850	MID	MID	MID	ROBIN D. MOORE	3 4	THIAS	8807	TUCKER	4 39 08	79 30	3000	7A	ROBERT B. YOUNG	3		
HACKERS CREEK	3793	HARRISON	29 39 08	80 26	1020	5P	5P	5P	FOREST ENGELHARDT	2 3 5	TRIANGLE	8924	NASH	11 38 41	81 50	630	MID	NORMA RUTH CASTO	3 4		

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state. Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 4 are from recording gages. Traces are not shown.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6 and snowfall in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except W.B. and C.A.A. stations. For these stations snow on ground values are at 7:30 P.M. E.S.T.

- No record in Tables 3, 4, 6, 7 and the Station Index. No record in Tables 2 and 5, is indicated by no entry. When hourly precipitation is missing or accumulated for several days, only the first and last days are shown in Table 4.
- + And also on a later date or dates.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- 6 Station not equipped with a recording gage. See Table 4 for 6-hourly measured amounts.
- B Adjusted to a full month.
- E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- W 1 to 9 days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Daily values and monthly total from recording gage. All other data in Table 3 are from non-recording gages.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- X Observation time is 1:30 A.M. E.S.T. of the following day.

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W.R.P.C., Chattanooga, Tennessee --- 8/23/51 --- 825

51.05
WE
p. 1

U. S. DEPARTMENT OF COMMERCE
CHARLES SAWYER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

WEST VIRGINIA

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UNIVERSITY OF TENNESSEE

JULY 1951
Volume LIX No. 7



Victor T. Horn, Section Director - Parkersburg

WEATHER SUMMARY

Temperatures during July averaged near normal but precipitation was less than two-thirds of normal. As the month progressed, showers became more scattered and rainfall amounts tended to become less. The result was better harvest weather. At the same time, however, conditions for a drought were being set up. In fact, growing crops, especially corn, were in need of rain at the close of the month.

Rains that had been too frequent in June abated considerably during the first week of July. The temperature up to and including the 8th averaged a little below normal. The lowest temperature for the month occurred at most stations on the 7th and 8th. The remainder of the days in the month were mostly slightly above normal in temperature with the exception of the 20th and 21st which were generally somewhat below normal. Precipitation after the 8th was from showers or thunderstorms. The amounts were mostly light but a few were moderate and two stations, Glenville and Weston, had downpours totaling 5.09 and 5.08 inches, respectively, during the afternoon of the 23rd and morning of the 24th. On the 19th, lightning killed a man at Runa, Nicholas County, and a woman near Matoaka, Mercer County. Also on the 19th, damage estimated at \$25,000 was done at East Rainelle and surrounding countryside by hail. On the 28th, at Institute, lightning struck a huge storage tank containing 1,600,000 gallons of ethyl alcohol used in the manufacture of synthetic rubber; the resulting explosion and fire caused damage estimated at \$1,500,000.

Drier weather that set in during the first week of the month allowed farmers to harvest barley, wheat and hay without loss. The cultivation of corn and other crops, that had grown very weedy during the wet weather of June, was again possible. Cherry picking was mostly completed during the first week with a good crop being secured. Blackberry picking was in full swing during the second week. Early apples were approaching maturity by the middle of the month and some were in the markets. Home gardens yielded well all month. Dry weather began to affect pastures after the 15th and rain was urgently needed by most crops especially corn which was in tassel and beginning to ear at the close of the month. -- C.L.W.

ACKNOWLEDGMENTS

In addition to the climatological data from some 6,000 Weather Bureau and cooperative weather stations, this bulletin series contains records from Hydroclimatic Network Stations which were formerly reproduced in the Hydrologic Bulletin Series. The Hydroclimatic Network is a nationwide set of rain gages--mostly of the recording type which produce continuous records of precipitation. It was established in 1939 at the request of the Corps of Engineers, Department of the Army, to supplement existing precipitation stations in order to provide records of rainfall intensity which were essential in the planning of flood control and related works by the Corps of Engineers. This Network, now numbering about 2,000 recording, and 1,000 non-recording rain gages, has been maintained by the Weather Bureau through working funds transferred annually to the Weather Bureau by the Corps of Engineers. These transfers averaged about \$250,000 per year between 1940 and 1944, and nearly \$375,000 since that date. For the years 1940-42, the Department of Agriculture transferred about \$100,000 per year to provide data required in its work, and since 1947 the Bureau of Reclamation has transferred about \$25,000 per year to meet the increasing needs

of their program in the Western States.

Previous to the introduction of this bulletin series, data from Hydroclimatic Network stations were presented in bulletins (Hydrologic Bulletins) which were issued monthly for each of 8 drainage areas embracing the entire United States, but since the Network was established to meet the internal requirements of the Federal agencies referred to above, no provision was made for public dissemination of the data, distribution being limited to cooperating agencies and to certain public repositories. A list of locations where reference copies of the Hydrologic Bulletin Series are available for inspection may be obtained upon application to Chief, U.S. Weather Bureau, Washington 25, D. C.

Many other records published in this bulletin have been made available through the cooperation of various public offices, private agencies, and individuals as listed in the Station Index.

SUPPLEMENTAL DATA

WEST VIRGINIA
JULY 1951

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
CHARLESTON WB AP	S	13	5.9	28*	WSW	4	92	88	49	63	2	3	4	0	0	1	10	-	5.9
ELKINS WB AP	WNW	8	3.3	72	NW	5	96	95	58	75	5	4	5	3	0	0	17	60	7.0
HUNTINGTON WB CITY	-	-	-	-	-	-	-	-	-	-	3	5	5	1	0	0	14	-	-
PARKERSBURG WB CITY	SSW†	11†	4.9	21	NW	5	-	-	-	-	5	2	2	2	0	0	11	75	5.8
PETERSBURG WB CITY	-	-	-	-	-	-	-	-	-	-	2	4	5	0	0	0	11	-	6.2

† Airport Data
* Not necessarily the fastest
mile, observations made
visually.

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation			Year	Temperature			Precipitation			Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more		Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more		Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more
1891	67.5			5.59	0.0		1912	72.0	100	45	7.48	0.0	13	1933	72.6	104	36	5.21	0.0	10
1892	73.4	98	41	4.20	0.0	9	1913	74.2	103	40	5.80	0.0	12	1934	77.5	107	40	4.56	0.0	10
1893	73.8	98	42	2.96	0.0	9	1914	73.1	106	38	4.11	0.0	7	1935	75.6	101	46	4.61	0.0	11
1894	73.3	100	36	2.21	0.0	7	1915	71.9	99	38	4.63	0.0	13	1936	75.2	112	35	5.10	0.0	10
1895	70.5	99	39	4.35	0.0	9	1916	74.8	102	42	3.49	0.0	9	1937	72.4	101	37	3.96	0.0	12
1896	73.3	97	46	9.07	0.0	14	1917	72.6	104	44	4.83	0.0	12	1938	73.6	103	37	5.58	0.0	14
1897	74.2	102	46	5.43	0.0	13	1918	70.3	101	38	3.18	0.0	8	1939	72.1	99	33	5.81	0.0	14
1898	75.0	103	40	4.46	0.0	13	1919	74.3	104	41	5.51	0.0	10	1940	72.5	103	33	4.43	0.0	11
1899	73.3	100	33	3.78	0.0	9	1920	70.1	99	40	4.84	0.0	10	1941	74.4	105	37	5.39	0.0	13
1900	74.7	104	41	4.38	0.0	13	1921	75.6	101	44	3.58	0.0	9	1942	73.9	103	41	4.44	0.0	12
1901	77.4	104	47	3.16	0.0	9	1922	72.9	99	43	4.53	0.0	11	1943	73.4	101	34	6.56	0.0	13
1902	74.2	104	45	3.54	0.0	8	1923	71.7	100	37	4.70	0.0	10	1944	72.6	102	34	2.65	0.0	8
1903	72.5	100	37	3.74	0.0	10	1924	70.0	99	36	4.49	0.0	11	1945	72.2	100	34	5.54	0.0	12
1904	71.5	97	42	3.28	0.0	10	1925	72.2	102	31	5.05	0.0	11	1946	72.5	100	35	3.20	0.0	9
1905	73.3	98	43	5.92	0.0	14	1926	72.6	107	37	4.45	0.0	10	1947	69.2	100	30	4.46	0.0	13
1906	72.4	98	45	4.54	0.0	12	1927	72.3	100	36	5.09	0.0	10	1948	73.3	102	36	5.44	0.0	14
1907	72.7	98	42	6.66	0.0	13	1928	73.5	102	35	4.23	0.0	11	1949	76.8	103	45	5.35	0.0	13
1908	74.0	100	41	5.21	0.0	11	1929	72.7	104	32	4.09	0.0	10	1950	70.3	94	34	5.77	0.0	
1909	70.2	96	36	4.17	0.0	11	1930	74.9	109	34	1.90	0.0	6	1951	73.1	103	34	2.97	T	
1910	73.8	98	41	4.92	0.0	11	1931	76.8	108	42	4.78	0.0	10							
1911	73.3	106	40	2.82	0.0	5	1932	73.1	102	40	6.02	0.0	12	PERIOD	73.1			4.63	T	

Data for the period beginning with January 1949 to date have been weighted on an areal basis and are not comparable with unweighted values published in this table for earlier years.

Table 2

CLIMATOLOGICAL DATA

WEST VIRGINIA
JULY 1951

Station	Temperature								Precipitation																		
	Average	Departure from normal	Highest	Date	Lowest	Date	Degree days	No. of days		Total	Departure from normal	Greatest day	Date	Snow, Sleet, Hail			No. of days										
								Max. 90° or above	Min. 32° or below					Total	Max. depth on ground at obsn.	Date	.01 or more	.50 or more	1.00 or more								
NORTHEASTERN PANHANDLE DIVISION																											
BAYARO	67.9	0.3	87	22	40	6+	24	0	0	3.02	- 1.22	1.11	19	.0	0		.9	3	1								
BERKELEY SPRINGS	76.3		98	22	49	21	0	13	0	2.23		1.06	28	.0	0		10	1	1								
† FRANKLIN	71.9M		94	23	42	6	3	4	0	2.41		.68	11	.0	0		8	0	0								
JUNCTION	80.1M		97	22			0	12	0	.86		.46	24	.0	0		6	0	0								
KEARNEYSVILLE 1 NW	75.9	- 0.2	95	22+	51	21	0	10	0	1.40	- 1.79	.52	18	.0	0		9	1	0								
MARTINSBURG CAA AP	75.2	- 0.5	96	31	51	21	0	12	0	1.60	- 2.02	.35	18	.0	0		10	0	0								
MOOREFIELD	75.4		97	22+	45	6	2	16	0	1.03		.30	13	.0	0		9	0	0								
MOOREFIELD MCNEILL	72.6		95	22+	43	21	0	13	0	1.90		.69	12	.0	0		7	1	0								
PETERSBURG WB CITY	74.6		97	27+	46	6	4	16	0	.95		.17	11+	.0	0		9	0	0								
PIEDMONT	73.6	1.3	95	28	45	6		10	0	2.80	- .68	.59	11	.0	0		12	2	0								
SPRUCE KNOB	68.8		87	24	45	6		0	0	1.54		.45	13	.0	0		6	0	0								
WAROENSVILLE R M FARM	72.2M	1.6			46	6		7	0	3.92	.82	.63	24	.0	0		13	4	0								
DIVISION	73.9									1.93				.0													
NORTHERN DIVISION																											
BENSON	74.3	1.8	95	22+	43	6	1	17	0	4.46	- .69	1.60	24	.0	0		12	3	1								
BENS RUN	74.6	- 0.5	95	22+	48	6	0	14	0	2.47	- 2.06	.70	23	T	0		10	2	0								
BRANDONVILLE	69.5		88	23	43	21		0	0	3.80	- 1.46	1.11	23	.0	0		9	2	1								
BROWNSVILLE	75.6	1.8	98	12+	43	6	3	21	0	4.48	- .32	1.24	24	.0	0		10	5	2								
BUCKHANNON	71.6	- 0.2	91	27+	41	6	5	3	0	3.05	- 1.67	.86	19	.0	0		13	3	0								
CAIRO 3 S	73.4	- 0.9	95	22	47	6	0	11	0	3.49	- .93	1.24	24	.0	0		6	3	2								
CANAAN VALLEY	65.2		87	27	36	21	49	0	0	3.50		.72	24	.0	0		13	3	0								
CLARKSBURG	72.8	- 1.0	93	28+	46	6		4	0	3.41	- .67	1.24	13	T	0		11	2	1								
CRESTON	74.4	- 0.3	94	23	48	6		11	0	1.96	- 2.26	.75	24	.0	0		7	1	0								
ELKINS WB AIRPORT	70.0	0.2	90	22+	41	6	14	2	0	3.50	- 1.88	.85	10	T	0		12	3	0								
FAIRMONT	73.1	- 1.2	91	27+	48	6	3	3	0	2.75	- 1.65	1.10	19	T	0		9	2	1								
GLENVILLE	74.8	- 0.2	95	22	48	6	0	7	0	6.75	1.88	5.09	24	T	0		10	2	1								
GRAFTON	71.6	- 1.0	90	22+	42	6	5	2	0	5.96	1.88	2.57	12	.0	0		11	3	2								
GRANTSVILLE																											
HASTINGS	73.2		92	16+	47	6	4	7	0	1.59	- 3.20	.45	24	.0	0		9	0	0								
KUMBRABOW STATE FOREST	65.0M		84	22+	36	6	53	0	0	3.10		.64	12	.0	0		11	2	0								
MANNINGTON 1 N	73.7	1.9	92	10+	42	6	3	11	0	3.15	- 1.64	.97	29	.0	0		11	3	0								
MIDDLEBOURNE 2 ESE	74.3M		95	28	45	6		10	0	2.95		.66	20	T	0		10	2	0								
MORGANTOWN CAA AIRPORT	73.0		92	22	46	6	8	5	0	1.91		.34	12	.0	0		12	0	0								
MORGANTOWN 1	73.4M	- 0.1	93	27+	48	6	1	5	0	2.38	- 2.00	.50	19	.0	0		8	1	0								
MORGANTOWN LOCK 10	74.2		93	22	47	6	1	10	0	2.76	- 1.32	.59	20	.0	0		11	1	0								
NEW CUMBERLAND DAM 9	74.2	1.2	94	27	47	6	0	13	0	3.80	- .28	2.00	23	.0	0		8	2	1								
NEW MARTINSVILLE	76.1	0.9	96	27	50	6	0	15	0	2.67	- 1.82	.90	12	.0	0		8	1	0								
PARKERSBURG CAA AP	74.8		95	17	49	6	1	9	0	1.07		.51	24	.0	0		7	1	0								
PARKERSBURG WB CITY	75.4	0.0	95	22	50	6	0	8	0	1.88	- 2.41	.93	24	.0	0		6	2	0								
PARSONS	72.7	1.9	90	22+	45	6	4	2	0	4.39	- .70	1.46	23	T	0		12	4	1								
PICKENS	67.9	- 0.7	86	31	40	6	26	0	0	4.73	- 1.31	1.13	12	.0	0		9	5	1								
ROWLESBURG	73.2		91	27	45	6	3	3	0	7.25	2.05	1.30	11+	.0	0		11	7	3								
TERRA ALTA														.0	0												
VALLEY CHAPEL	75.3	1.3	95	22	45	6	2	16	0	5.44	.51	1.76	24	T	0		14	4	1								
VIENNA BRISCOE	74.6		95	23	48	6		11	0	2.44		.62	24+	.0	0		15	2	0								
WEIRTON	73.5		91	16+	49	6	1	7	0	4.73		2.20	23	.0	0		9	3	1								
WELLSBURG 3 NE	73.0M	0.8	94	27	44	6	0	11	0	4.33	.15	1.90	23	.0	0		7	2	2								
WESTON	73.0	- 1.4	94	23	45	6		8	0	8.23	3.81	4.70	24	.0	0		10	4	1								
WHEELING OHIO CO CAA AP	73.1		94	11	48	6	4	8	0	3.46		1.06	23	.0	0		9	2	1								
WHEELING WARWOOD OAM 12	73.4	- 1.4	92	23+	50	6		7	0	3.11	- 1.19	.74	11	.0	0		11	2	0								
DIVISION	72.9									3.68				T													
SOUTHERN DIVISION																											
ALOERSON	74.6M		98	24	49	6+	0	13	0	1.59		.53	29	.0	0		6	1	0								
ATHENS	69.5M		89	23	41	7	22	0	0	2.85		1.05	10	T	0		9	2	1								
BECKLEY V A HOSPITAL	68.9	- 2.3	91	23	41	6	16	1	0	2.85	- 1.53	.96	24+	.0	0		7	2	0								
BIRCH RIVER 6 55W	69.1		89	23	39	21	22	0	0	2.20		.80	1	.0	0		8	1	0								
BLUEFIELD	71.5	- 0.1	91	18+	44	7	6	4	0	2.45	- 1.62	.93	29	.0	0		9	1	0								
BLUESTONE OAM	74.7		98	24	52	6+		9	0	2.02		1.14	25	.0	0		8	1	1								
CABWAYLINGO ST FOREST	74.5		97	23	50	21	0	12	0	1.24		.45	1	.0	0		8	0	0								
CHARLESTON WB AP	75.8		97	23	52	21	0	14	0	3.19		2.11	4	T	0		8	1	1								
CHARLESTON 1	75.9	- 1.0	96	24	54	6+		11	0	3.26	- 1.52	1.62	5	T	0		8	2	1								
CRANBERRY GLADES	61.3		90	26	34	6	146	1	0	4.43		1.14	24	T	0		16	2	1								
FLAT TOP	66.2	- 0.8	85	24	43	22	47	0	0	2.58	- 2.69	.56	11	.0	0		10	2	0								
GARY	73.6M	0.5	92	23+	49	21		4	0	3.03	- 1.90	.90	29	.0	0		10	2	0								
GASSAWAY	74.8		94	22	48	6	0	16	0			.98	23	.0	0		1	0	0								
HAMLIN	74.8M		97	24	48	21		10	0	2.39		.78	1	.0	0		6	2	0								
HOGSETT GALLIPOLIS OAM	74.1		95	23	51	20	1	9	0	1.98	- 1.90	.48	5	.0	0		12	0	0								
HUNTINGTON	75.1	- 1.5	98	23	48	6	1	12	0	3.26	- 1.04	1.84	28	T	0		10	2	1								
HUNTINGTON WB CITY	76.7	1.4	98	23	54	6+	0	16	0	1.85	- 2.63	.56	1	.0	0		11	1	0								
LEWISBURG	70.5	- 0.5	91	23	42	6+	13	1	0	3.25	- .64	.85	15	.0	0		13	3	0								
LOGAN	78.0	2.0	103	24	54	21		22	0					.0	0												
LONDON LOCKS	75.6	0.1	97	24	47	21		12	0	3.51	- 2.43	1.00	20	.0	0		12	2	1								
† MADISON	76.1	1.3	97	24	51	21		12	0	2.27	- 3.06			.0	0		8										
OAK HILL	70.1		92	24	43	6		2	0	4.37		2.35	25	.0	0		9	2	1								
† PINEVILLE	75.0M		95	23+	51	21		15	0	4.14		1.19	25	.0	0		6	4	1								
POINT PLEASANT	76.4	0.0	93	22+	53	6	0	10	0	2.64	- 1.50	1.49	23	T	0		11	1	1								
POINT PLEASANT 6 NNE	74.2		93	22+	49	6+	0	10	0	2.33		.74	12	.0	0		11	1	0								
RAINELLE	70.7	1.2	93	23																							

CLIMATOLOGICAL DATA

WEST VIRGINIA
JULY 1951

Table 2-Continued

Station	Temperature									Precipitation									
	Average	Departure from normal	Highest	Date	Lowest	Date	Degree days	No. of days		Total	Departure from normal	Greatest day	Date	Snow, Sleet, Hail			No. of days		
								Max. 90° or above	Min. 32° or below					Total	Max. depth on ground at obsn.	Date	01 or more	50 or more	100 or more
WHITE SULPHUR SPRINGS	73.2	1.6	96	23	45	6+	3	12	0	1.93	- 1.99	.65	15	.0	0		8	2	0
WILLIAMSON	76.8	0.7	99	24	52	21		21	0	2.42	- 2.01	.76	25	.0	0		7	2	0
WINFIELD LOCKS	75.6		95	24	52	6		9	0	2.68	- 1.56	1.00	5	.0	0		8	2	1
DIVISION	73.1									2.80				T					
STATE	73.1	0.0								2.97	- 1.66			T					

† DATA RECEIVED TOO LATE TO BE INCLUDED IN STATE AVERAGES.

DAILY PRECIPITATION

WEST VIRGINIA
JULY 1951

Table 3

Station	Day of Month																															Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ABEROEEN	.13			.07	.08					.20	.16								T				3.90	1.49			.02				6.05	
ALOERSON	.07			.03						.32	T								T				.41	.23			.23	.53			1.59	
ALEXANDER	.28				.03					.16	.38												.98	.01			.01				2.10	
ALPENA	.35			.15	.20	.15			.08	.30	.10	.13									.60		1.30	.34			.04	.33			3.89	
ARBOVALE	*	.56		* .52	T					.16	.02	.02			.06			.01		.11			.80					.24	.79		3.29	
ARNOLD	.22			.07	.20					.23	.24												.08	1.08							2.12	
ATHENS	.19	.01	T	.31	.01				1.05	.10			T						.50				.48				.20				2.85	
BAYARD	.33			.03	.33				.12	.08	.19	.07							1.11				.53	.56							3.02	
BECKLEY V A HOSPITAL	.30			.34	T					.06	T	.03		.20					T				.96				.96	T			2.85	
BELINGTON	.25	T		T	.12	.05			.13	.08	.10	.23	.04						T		.75		2.73	.09						T	4.57	
BELLEVILLE OAM 20	.38			T	.05				.04	T		.33	.05					.10	T				.35				.22	.64			2.16	
BENSON	.54			.02	.95				.05		.26	.15	.06							.49			.20	1.60			.12			.02	4.46	
BENS RUN	.24			.11	.03				.32		.11								.11				.70	.55			.12		.18		2.47	
BERKELEY SPRINGS	.11			.05					.03	.23	.04	T						.09	.08				.19	.35			1.06				2.23	
BERLIN					.38					.36		.14									.51		3.21	.07						.15	4.82	
BIG SKIN CREEK	.10			.07						.57													.68				1.42	.16		.11	3.20	
BIRCH RIVER 6 SSW	.80			.20					.12			.25								.27			.16	.18			.30				2.20	
BLUEFIELD	.33			.22	.04					.04													.16	.18					.93	T	2.45	
BLUEFIELD NO 2	.16	.12		.08	.23	.02				.20	.05		.07		.14	.03							.12	.18				.05	.90		2.65	
BLUESTONE OAM	.09	.02		.07	.19					.22					.17									.12	.14			T			2.02	
BRANCO LAND	.28			.03					.05		.85												.11	.12		.18			.05		1.56	
BRANDONVILLE	.59			.35					.39		.27	.28											1.11	.30			.17		.34		3.80	
BROWNSVILLE	.11			.02	.02				.50											.59			1.05	.24			.22	.07	.66		4.48	
BRUSHY FORK	.11			.07	.74				.01	.35	.42	1.14	.01						1.15	.03			.33	.77			T	.32			5.45	
BRUSBY RUN	.22			.10						1.14	.49			.42				.08		.07			.02	.30					.03	T	2.87	
BUCKBRANNON	.28			.05	.02				.18	.01	.68	.01	.02					T	.86	.01			.29	.60			.04	T	.12	.02	3.05	
BURNSVILLE	.17			.10		.03				.74	.04								.03	.11			1.24	.05							2.65	
CABWAYLINGO ST FOREST	.45			.04	.05					.05	.01												.36	.17			.11				1.24	
CAIRO 3 S	1.10			.05	.55					.35								T				T	1.24				.20	T			3.49	
CAMDEN ON GAULEY	.87			.09	.25					.02	.35	.45								.03				.52				.42			3.00	
CANAAN VALLEY	.20			.10	.60				.03	.20	.20	.03							.70				.40	.72			.02	.28	.02		3.50	
CHARLESTON WB AP	.05			2.11	.19					.02		T								.42			.17	.02			.21				3.19	
CHARLESTON WB AP	.06			2.27	.19					.02		T							.39				.17	.02			.21				3.33	
CHARLESTON 1	.41				1.62				T		.05									.61			.20				.28	.02			3.26	
CLARKSBURG	.40			.02	.60	.05			T		1.24	.01								.33			.15	.48				.06	.07		3.41	
CLARKSBURG	.07			.05	.57					1.18	.56								.31				.15	.44			.07				2.84	
CLARKSBURG 2	.42			.03	.79				T	1.03	.53								.41				.22	.44			.04	.35			3.97	
CLAY	.34			.03	1.38					1.38	.36									1.28			.18	.03							3.95	
CLAY 2	.07			.59	.21					.44									.64				.44	.02			.41	.31			2.82	
COBURN CREEK	.54			.28					T		.70								.21												2.13	
CRANBERRY GLACES		.38		.69	.09	.21				.19	.11	.22	.09				.23	.31	.17			.18	.22	1.14	.21		.14	.07			4.43	
CRAWFORD	.13			.02	.10				T		.48	.04	.05						.03				.11	.72			.09	.85			3.50	
CRESTON	.25			.02	.10					.47	.04												.37	.28			.04	.47			1.96	
OATLEY	.29	.03		.09		.02			T	T	1.55	.01	.19						.82		.42		.57	.89			.69				4.25	
OAVIS	.03			.76	.25				.10		.02	.08						.04														
OAVISSON RUN	.34			.01	.65					.30	.64								.28				.21	.45			.02	.01			2.94	
OUCK CREEK	.21			.75		T				.40	.24	.35	.04						1.05				2.40				.10				5.54	
EAST RAINELLE	.55	.05		.22	.05	.01				.04			.13						.49				.23				.78	.40			2.95	
ELK				.70					T	1.25	.20								1.15				2.04	1.10							6.44	
ELKINS WB AIRPORT	.12			.07	.04				T	.85	.03	.29	.10	.03	T				T	.70			.12	.48			T	.87	T		3.50	
FAIRMONT	.25			.17	.02				.10		.57	T							1.10				.14	.36			.04	T			2.75	
FINK RUN	.18			.11	.04					.13	.01	.30															.03				2.79	
FLAT TOP	.08	.29		.07	.48					.56					.06																2.58	
FLAT TOP	.30		.04	.52					.60	.01			.03										.47				.03	.53		.51	2.63	
FRANKLIN	.57			.12						.68	.20				.60	.10										.10	.04				2.41	
FRANKLIN	.02			.13						.60	.20		.60						.19	.47			.02				.01				1.58	
FREEMANSBURG	.08			.04	.01				.19	.02	.20	.08						.19		.47			1.59	1.21			.17	.43			4.66	
GARY	.34	T		.10	.16					.34					.05					.12			.28	.28			.40					

DAILY PRECIPITATION

WEST VIRGINIA
JULY 1951

Table 3-Continued

Station	Day of Month																															Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MORGANTOWN 1	.36				.47					.09	.15	.28	.08							.50				.45								2.38
MORGANTOWN LOCK 10	.40	T		.01	.41	T				.19	.31	T	.42								.59			.10	.22	.10			.01			2.76
MOUNT CLARE									.50		.10	.45	.72							.97			.45	.48								3.67
MT STORM	.22			.03	.21					.19	.05	.08	.05	.01							1.40			.66	.04							2.94
MT STORM	R	.03		.09	.13				.19	.05		.19	.01										.23	.46								2.78
NAOMA 1 E		.98	.07		.14	.16									*									.41	1.27							3.03
NAOMA 1 E	R	.16			.23																		.35	1.20								2.00
NEW CUMBERLAND DAM 9		.09		.53	.09							T	.16		.06					.10			.49	2.00					.34	T		3.80
NEW MARTINSVILLE		.38			.30	.17							.90	T						.27				.13	.27			T	.25		.20	2.67
OAK HILL		.99		.21	.29							.08	T		.01	.15					.08											4.37
OAK HILL	R	.15		.02	.45					.09		.36		.05	-	.26												.04	.17	.02		-
OWPS						.46														.10									.12			2.01
PARKERSBURG CAA AP		.03		.05	T				.18	T		.16		T						.42	.09			.20	.05				.04			1.07
PARKERSBURG WB CITY	R	.03		.03	T				.10	T		.67	T						T	.10			T	.93					.12			1.88
PARSONS		.17		.10	.50					.01	T	.02	.21	.02					T	.99	.01			1.46	.81					.09		4.39
PETERSBURG W8 CITY		.07			.11	.07					.17	.17								.17				.04	.14							.95
PHILIPPI		.28	.02		.02		.05				.05	1.36	.02	1.09	T					.50				.20	.08					T	.06	6.95
PICKENS		.70			.30						.65	1.13								.75				.30	.65	.30						4.73
PIEDMONT		.12			.38						.15	.59	.01	.16	.02									.14	.52					.23		2.80
PINEVILLE		.48	T	T	.12	.77						.60				.98							T		T	1.19				T		4.14
POINT PLEASANT		.40			T						.12		.42											1.49	.19				.02			2.64
POINT PLEASANT 6 NWE		.48	.02		.07	.05	T				.02		.74		.32					T			.46	.03								2.33
POLK CREEK		.30				.12					.06	1.13	.33							.59				2.14	1.48					.01	.60	6.93
PRINCETON		.24	.02		.08						1.55	.02								.05								.02		.15	.58	3.31
RAINGLE		.67	T		.17	T					.09	T		.13						.33	.18			.24	T		.47		.85	.26	.03	2.95
RAVENSWOOD DAM 22		.32			T	.02		.53					.45	.25										.13	.02			.36	.59			2.67
RENICK		.06			.08						.17	.08	T		.21		.66				.66				.21						.58	3.28
RICHWOOD		.59	.04		.19	.45					.07	.08	.66	.37	.03					.88						.36			.45		.19	4.35
RT FORK OF STONECOAL CR		.22			.03	.05					.10		.75	T						.89				.07	.83			.19	T			3.16
RIPLEY		.24			.01	.02							.40	.32				.36	T		.01			.82	.10			.38	.40			3.06
ROANOKE		.10			.06				T				.43							.12	.08			.29	.73					.98		2.79
ROCKFORD		.18				.55						.52	.02					T		1.35				2.42	1.20			.04	.58			6.86
ROBBSBURG		.10										.40								.63				1.50	1.08					.63		4.52
ROWLESBURG		.22	T			.76	.06				.10	1.30	.24	.54						1.20				.65	1.30					.88		7.25
ST MARYS				.10					.25	T			.25									.23				.79		.07				1.69
SALEM		.36				.24					T		.30	.26							.53			.10	.76			.10				2.65
SAND FORK		.54			.22								.25							.28					1.84			.07				3.54
SARAF SPRINGS 2 ESE		.22	.23		.04	.10						1.95				.06					.12					.87				.11	.13	3.83
SHINNSTON		.28			1.08	.03				.08			.60	.44						.78				.10	1.32			T	.03			4.74
SMITHSBURG	R	.23				.08																										
SMITHSVILLE	R	.04		.07	.06							.08	.50		.05					.04				.04	.70			.54				2.12
SPENCER		.35				.02					.14		.45	.14	.41			.39		.02				.31	.18			.10				2.51
SPRINGFIELD		.02		.06		.21				.03	.08	.31							1.32	.20			.11	.31	.11			.03				2.79
SPRUCE KNOB											.30	.20		.45												.15			.18			1.54
STORY RIVER DAM		.17				.53	.07					.26	.13	.10							.48								.21			1.85
SUGARCAMP RUN		.09			T	.09					.06	.01		.86	.06				T	.05				.89				T	.12			2.23
SUMMERSVILLE 2	R	.30			.35						T		.20							.51	.50				.10						.80	
SUMMERSVILLE 2		.11		.31	.18						.04	.06	.21		.25									.11	.02			.10			.87	2.52
SUTTON 2					.03							.02	.20							.25					1.64				.18	.15		2.72
SYCAMORE CREEK		.51	.03		.62						.63		1.00	.41					.28					.18				.06	T			3.72
TERRA ALTA													.28	.10					.02	.24					.40	.38				1.44		
TERRA ALTA 2	R	1.40			.46	.38				.38	.62	.06	.25						.08	.14			.38	.50	.49				.62			13.93
THOMAS		.27	.03		.16	.95	.07					.56	.32	.16						.03	.70				1.08	.21				.44		4.98
TRISBLE	R	.05			.31								.29							.24				.30	.09							2.13
TYGART DAM	R	.59		.06	.96				.01			.33	1.40							.28					.66	1.21			.40			5.90
UNION		.25	T	.02	.05	.08					T	.14	.89		.02	.06	.05				.15						.20			.04	T	1.93
UNION	R	.17		.07	.03					.12	.85		.35	.38						.15	.26								.06			1.72
UPPER DAVISSON RUN		.75				.80						.09	1.14	.04								T			.82							3.11
UPPER SYCAMORE CREEK		.23				.60					.05	.15	.04	.12	.04				.19		.55			.78	1.76			.34	T	.07	.37	4.22
VALLEY CHAPEL				T	.14																							.13	.49	.77		5.44
VALLEY HEAD	R	.80	T		.07	.18						.10	1.07	.36						.09									.15	.15		3.63
VALLEY HEAD		.11				.16					.06	.99																				

WEST VIRGINIA
JULY 1951

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WEST VIRGINIA
JULY 1951

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Table 4 - Continued

HOURLY PRECIPITATION

WEST VIRGINIA
JULY 1951

Station	A. M. Hour Ending												P. M. Hour Ending												Total
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
TYGART OAM VALLEY HEAD WEBSTER SPRINGS WHEELING OHIO CO CAA AP	6	*	.06	.04	.05	.01	.01	.01	.01	.01					.01	.12	.10	.14	.01	.02	.18	.82	.09	.01	1.40
																.20	.01	.01		.07	.04				.33
									*	*	*	*			.04	*	*	*	*	.26	.01				.30
DAVIS ELKINS WB AIRPORT HUNTINGTON WB CITY LOCKNEY MATHIAS MOOREFIELD MORGANTOWN CAA AIRPORT MT STORM VALLEY HEAD	6	*	.09	.07	.01					.01			.01		.09	.02	.27	.01							.08
																									.10
																									.01
																									.04
																									.11
																									.30
																									.01
																									.07

See reference notes following Station Index.

WEST VIRGINIA
JULY 1951

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Table 4. Continued

HOURLY PRECIPITATION

WEST VIRGINIA
JULY 1951

Station	A. M. Hour Ending												P. M. Hour Ending												Total	
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12		
													-29th-													
CLARKSBURG																	.05	.01		.01						.07
DAVIS												.47	.20		.15	.52				.01					.01	.69
ELKINS WB AIRPORT																				.01						.67
FLAT TOP																				.53						.53
FRANKLIN																	.01									.01
FREEMANSBURG		.07	.01						.01									.14	.20							.43
GASSAWAY																			.12	.01						.13
HALL																	.22									.22
LIVERPOOL		.01	.01																							.02
MARLINTON																										.07
OAK HILL													.04	.02			.01				.09	.08				.17
PARKERSBURG CAA AP	6	*	.03																							.62
TERRA ALTA 2												.21	.33	.08	*	*	*	*	*	*	*	*	*	*	*	.40
TYGART DAM																										.18
VALLEY HEAD												.05	*	*	*		.13	*	*	*	*	*	*	*	*	.03
WEBSTER SPRINGS		.03																								
WHEELING OHIO CO CAA AP	6	*	.39																							
													-30th-													
OAK HILL									.01	.01																.02
SUMMERSVILLE 2																		.45	.42							.87
VALLEY HEAD						.01	.01			.01																.03
													-31st-													
GARY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SMITHBURG	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

DAILY TEMPERATURES

WEST VIRGINIA
JULY 1951

Table 5

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ALDERSON	MAX	85	80	81	85	80	86	87	86		90	92	94	94	90	91	89	90	89	90	85	87	94	89	98	88	92	92	84	86	88	90	88.4
	MIN	66	56	57	66	61	49	49	54		57	67	68	65	66	65	64	61	61	63	59	49	59	63	66	66	60	58	61	63	62	64	60.8
ATHENS	MAX	75	76	80	80	67	73	78	81	82	86	86	84	85	85	86	84	84	85	84	76	83	87	89	85	83	85					86	82.0
	MIN	55	53	55	63	52	42	41	50	50	56	60	62	64	65	63	63	61	57	62	52	45	60	65	64	62	58					58	57.0
BAYARD	MAX	85	76	82	81	75	73	82	82	83	86	86	83	78	82	83	85	82	84	80	72	80	87	83	77	82	84	86	81	80	84	86	81.6
	MIN	60	53	47	56	53	40	42	43	47	56	59	62	65	60	58	55	56	55	58	48	40	56	67	61	60	50	52	58	58	58	55	49
BECKLEY V A HOSPITAL	MAX	74	77	79	82	71	72	80	80	82	83	85	84	82	85	84	83	83	85	84	77	84	88	91	82	82	83	88	84	80	85	87	82.1
	MIN	62	53	51	64	56	41	44	46	48	57	58	59	65	63	61	61	54	54	62	52	42	55	62	64	64	54	50	59	56	53	54	55.6
BENSON	MAX	81	85	89	86	83	84	90	90	87	91	92	90	85	88	89	91	92	90	91	88	86	95	92	88	91	90	95	92	89	93	94	89.3
	MIN	64	54	54	65	58	43	51	51	55	60	64	66	65	66	63	60	60	64	68	53	48	59	71	64	56	52	59	64	60	60	59	59.2
BENS RUN	MAX	80	85	88	87	79	84	82	88	88	91	93	88	85	89	90	93	91	93	90	83	88	95	90	81	89	93	95	90	86	93	95	88.5
	MIN	62	57	59	67	57	48	54	53	59	65	64	66	66	63	63	61	64	66	63	51	50	63	71	62	55	57	63	65	62	63	64	60.7
BERKELEY SPRINGS	MAX	85	84	85	89	84	90	89	89	89	90	90	92	81	88	90	92	92	85	85	80	84	98	89	84	88	92	96	92	83	91	95	88.4
	MIN	68	59	61	60	60	67	64	66	61	63	67	67	70	65	65	65	71	62	68	57	49	71	72	65	62	63	67	66	67	63	64.1	
BIRCH RIVER 6 SSW	MAX	78	77	82	80	73	81	80	82	84	86	86	84	81	84	85	85	85	85	84	74	81	86	89	88	82	88	87	88	83	85	88	83.3
	MIN	60	49	50	60	51	41	43	43	55	57	56	63	65	62	62	59	65	61	60	50	39	53	59	62	60	49	48	55	59	53	49	54.8
BLUEFIELD	MAX	79	78	82	84	72	77	82	82	85	88	89	88	87	87	90	86	87	91	88	82	87	91	91	85	86	89	88	85	85	86	88	85.3
	MIN	63	55	55	63	62	47	44	45	48	55	59	60	67	64	63	61	57	58	58	59	46	57	63	64	63	61	53	55	68	56	57	57.6
BLUESTONE DAM	MAX	85	81	81	84	85	69	79	85	87	87	89	89	90	89	91	91	89	89	92	89	84	89	95	98	87	89	91	93	82	88	91	87.4
	MIN	66	59	61	61	65	52	52	55	57	58	65	67	67	69	68	68	64	64	66	60	55	55	55	68	62	64	61	63	67	64	64	62.0
BRANDONVILLE	MAX	78	73	77	82	80	66	73	80	82	83	86	85	82	75	83	84	86	84	83	81	74	82	88	79	80	84	84	87	83	79	87	81.0
	MIN	60	53	54	60	57	46	45	47	54	64	62	67	65	62	59	59	58	60	65	54	43	64	70	63	54	52	58	62	60	57	65	58.0
BROWNSVILLE	MAX	86	85	90	92	84	81	88	88	94	92	97	98	94	94	91	93	92	92	92	82	88	98	96	84	89	92	94	95	95	94	93	91.1
	MIN	63	54	55	66	59	43	51	51	56	62	62	66	66	68	65	63	61	64	63	56	49	59	69	66	59	55	59	64	63	62	60	60.0
BUCKHANNON	MAX	76	80	85	83	76	78	84	84	85	88	88	84	81	84	88	89	87	89	85	77	84	90	89	83	86	87	91	86	88	89	91	85.0
	MIN	62	53	53	67	56	41	48	50	55	60	60	66	65	66	62	59	58	60	62	55	46	61	69	66	57	51	56	62	63	57	56	58.1
CASWAYLINGO ST FOREST	MAX	79	83	85	87	75	81	86	87	88	90	89	91	81	88	90	90	91	92	88	83	88	92	97	85	86	90	92	81	85	91	93	87.2
	MIN	65	59	58	67	60	51	51	53	56	58	64	64	61	63	68	67	65	65	67	57	50	59	66	69	70	60	64	63	66	66	64	61.8
CAIRO 3 S	MAX	84	84	87	87	81	84	86	87	86	89	90	86	80	86	91	92	92	90	88	80	80	95	94	83	89	91	93	87	88	92	92	87.5
	MIN	62	55	52	65	59	47	51	53	53	63	64	61	69	66	65	63	63	65	68	51	49	61	69	65	56	55	51	56	57	62	62	59.2
CANAA VALLEY	MAX	72	76	79	79	73	67	79	80	84	80	78	80	77	78	81	85	79	83	76	71	79	85	82	76	76	78	87	77	78	80	84	78.7
	MIN	57	53	43	55	53	39	39	39	49	62	62	61	61	58	57	57	48	50	55	45	36	59	58	58	55	45	48	48	53	53	47	51.7
CHARLESTON WB AP	MAX	78	84	88	86	74	81	87	88	88	92	90	90	85	89	92	93	91	91	85	80	88	95	97	82	90	92	95	84	87	94	94	88.1
	MIN	63	60	59	70	56	53	53	58	63	68	67	69	71	68	69	67	67	66	67	56	52	65	70	69	65	59	59	66	64	64	67	63.5
CHARLESTON 1	MAX	83	80	84	88	88	72	82	85	89	87	89	90	90	85	86	89	90	92	92	87	81	87	95	96	82	90	91	95	84	81	91	87.1
	MIN	65	61	62	70	64	54	55	57	60	66	68	68	71	70	70	68	68	67	71	57	54	63	70	71	66	61	61	67	65	66	66	64.6
CLARKSBURG	MAX	82	76	83	87	85	72	79	86	85	86	90	88	84	77	86	87	88	89	88	84	77	84	91	82	80	87	89	93	86	86	93	84.8
	MIN	64	57	57	60	62	46	52	54	58	63	64	68	68	66	66	65	63	65	69	57	52	54	67	64	58	57	58	64	62	62	61	60.7
CRANBERRY GLADES	MAX	70	71	73	77	67	70	74	76	77	79	74	73	75	71	70	70	70	72	76	79	78	76	81	85	87	90	88	86	84	79	79	76.7
	MIN	44	42	40	57	48	34	37	39	41	48	47	40	41	39	39	37	38	41	43	45	50	51	51	53	57	53	54	56	52	51	51	45.8
CRESTON	MAX	82	80	84	89	86	73	82	86	87	86	90	90	89	84	88	90	91	90	92	88	80	85	94	92	81	87	90	93	89	88	92	87.0
	MIN	64	57	59	62	61	48	52	63	60	60	64	68	68	67	68	64	68	66	67	58	56	60	70	65	59	56	60	61	60	62	63	61.8
ELKINS WB AIRPORT	MAX	75	77	85	83	72	74	83	83	85	85	86	84	80	83	85	85	84	85	80	74	83	90	85	81	82	84	90	84	82			

DAILY TEMPERATURES

WEST VIRGINIA
JULY 1951

Table 5 - Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LOGAN	MAX	84	82	86	89	87	73	84	92	90	91	91	94	94	90	90	93	96	95	96	89	87	96	99	103	91	91	97	97	92	91	96	91.2
	MIN	62	58	63	66	66	56	56	58	56	65	67	68	71	72	72	71	68	67	69	63	54	61	63	71	69	67	60	66	68	66	66	64.7
LONDON LOCKS	MAX	84	79	85	88	87	70	80	87	88	88	90	91	90	86	88	90	91	90	92	86	80	88	95	97	86	88	91	95	86	86	91	87.5
	MIN	65	60	62	63	65	54	55	57	59	62	67	69	70	71	71	70	68	68	68	60	47	56	64	68	69	64	63	66	65	66	63.7	
MAOISON	MAX	84	80	85	87	88	72	82	87	88	89	89	92	91	86	90	90	91	91	93	88	83	88	95	97	88	89	90	93	84	87	94	88.1
	MIN	66	61	62	66	63	55	54	55	57	65	68	68	71	71	72	68	66	66	69	56	51	60	69	70	69	64	60	66	68	66	66	64.1
MANNINGTON 1 N	MAX	79	81	88	87	85	82	86	86	88	92	91	88	81	87	90	91	90	90	89	79	82	92	87	83	89	90	91	89	88	90	91	87.2
	MIN	64	57	56	64	59	42	51	51	53	64	65	66	67	63	65	61	63	65	64	54	52	61	71	63	54	52	62	67	63	63	61	60.1
MARTINSBURG CAA AP	MAX	84	83	88	87	76	82	87	90	91	92	90	91	82	85	89	91	90	84	87	82	86	95	89	82	86	91	94	89	85	90	96	87.5
	MIN	65	59	60	62	59	57	53	54	57	67	66	69	70	68	62	64	66	64	65	55	51	68	71	68	65	62	67	67	63	62	64	62.9
MIOOLEBOURNE 2 ESE	MAX	84	78	84	87	86	75	83	86	87	88	89	91	85	78	88	90	93	94	93	87	80	83	93	88	89	88	93	95	89	90	92	87.3
	MIN	64	57	57	66	61	45	52	52	58	65	65	66	68	65	64	61	65	67	67	54	50	72	64	56	56	63	66	65	66	63	61	61.3
MOOREFIELD	MAX	82	84	88	89	80	80	88	90	91	91	94	92	85	87	90	91	91	92	82	80	89	97	92	84	89	91	97	90	84	92	97	88.7
	MIN	66	57	57	64	60	45	51	53	57	62	67	67	68	68	68	66	63	63	66	59	50	66	70	68	66	64	61	64	62	64	62	62.1
MOOREFIELD MCNEILL	MAX	84	84	86	89	81	80	87	88	91	90	84	90	84	87	91	91	91	90	84	80	87	95	90	83	88	91	95	88	84	92	95	87.7
	MIN	63	51	52	57	58	49	45	46	51	60	66	66	65	65	60	58	56	58	60	53	43	66	65	64	63	57	54	58	57	58	55	57.4
MORGANTOWN CAA AIRPORT	MAX	75	80	87	85	69	77	85	86	86	90	89	83	75	86	87	90	87	88	85	76	84	92	81	81	83	88	91	87	83	89	91	84.4
	MIN	62	58	58	70	51	46	53	58	66	66	64	70	66	63	64	63	63	66	63	56	51	69	69	62	57	57	63	67	63	62	64	61.6
MORGANTOWN 1	MAX	77	80	85	84	77	80	85	84	86	88	86	82	77	86	85	86	86	87	85	78	82	90	84	80	90	93	87	84	88	93	84.5	
	MIN	63	58	57	67	58	48	54	56	65	68	65	70	67	65	65	65	64	64	65	58	52	68	64	57	59	68	67	64	63	63	62	62.2
MORGANTOWN LOCK 10	MAX	78	82	87	86	78	81	86	86	87	90	88	83	78	88	90	91	90	90	87	77	84	93	88	84	87	90	92	88	86	92	92	86.4
	MIN	64	57	56	65	60	47	54	56	59	65	64	67	68	65	65	63	63	65	64	58	52	64	72	64	59	58	69	66	64	63	62	61.9
NEW CUMBERLAND OAM 9	MAX	79	84	88	84	72	83	89	87	86	90	91	89	84	90	92	93	89	91	90	79	84	89	86	84	91	93	94	90	85	93	93	87.5
	MIN	58	55	58	62	57	47	52	57	67	67	70	67	67	67	60	60	63	61	60	59	53	69	67	59	54	59	62	65	62	61	64	60.9
NEW MARTINSVILLE	MAX	80	85	89	86	78	85	90	88	87	92	94	88	80	89	93	95	93	95	90	82	84	92	87	82	93	94	96	92	88	95	95	88.9
	MIN	62	57	60	67	60	50	55	56	59	65	67	69	68	65	66	66	67	68	67	57	53	67	73	65	59	59	65	67	66	68	65	63.2
OAK HILL	MAX	83	77	79	82	84	65	75	79	83	84	85	85	87	84	86	85	85	85	88	87	77	86	90	92	82	82	85	89	85	81	85	83.3
	MIN	62	54	55	56	60	43	47	50	49	55	60	60	63	65	64	63	58	58	59	51	45	56	63	64	64	56	53	55	58	58	58	56.8
PARKERSBURG CAA AP	MAX	79	81	85	85	73	83	83	85	84	87	87	85	79	86	90	90	95	91	88	79	83	94	77	89	88	90	92	87	86	91	92	85.9
	MIN	64	58	60	70	55	49	53	59	66	69	68	69	68	67	65	63	67	70	65	59	55	71	74	64	58	58	63	68	64	67	66	63.6
PARKERSBURG WB CITY	MAX	79	83	85	85	73	82	85	86	86	89	89	88	81	88	89	92	90	92	87	80	83	95	89	79	89	91	93	88	84	92	94	86.6
	MIN	64	58	61	71	57	50	55	59	66	69	68	71	69	67	66	64	68	70	67	59	55	70	75	65	60	59	64	68	65	65	66	64.2
PARSONS	MAX	79	81	84	84	81	76	84	84	86	89	89	88	81	86	88	88	87	88	87	75	84	90	88	82	85	86	90	89	85	88	89	85.2
	MIN	64	55	54	64	57	45	51	53	54	62	63	68	68	65	65	64	61	62	62	57	50	60	68	66	63	57	58	64	63	62	60	60.2
PETERSBURG WB CITY	MAX	82	83	85	91	71	79	86	90	90	90	91	92	85	86	90	93	90	94	85	81	88	98	93	81	86	90	97	88	83	91	97	87.9
	MIN	59	58	56	65	55	46	51	52	59	63	65	66	68	69	69	63	61	62	61	55	48	70	69	68	67	60	60	65	65	64	60	61.3
PICKENS	MAX	72	77	78	79	70	72	80	78	80	85	85	80	78	83	84	84	84	83	75	72	78	85	85	80	81	83	85	82	81	84	86	80.3
	MIN	60	52	51	61	51	40	45	48	52	56	57	64	64	61	59	57	56	58	61	49	42	56	64	63	58	52	50	59	59	55	57	55.4
PIEDMONT	MAX	86	81	84	85	88	71	81	88	89	91	85	89	90	80	88	91	92	92	90	85	80	83	93	88	82	88	91	95	87	79	92	86.6
	MIN	60	57	55	60	63	45	51	52	56	64	65	68	68	68	63	64	61	63	65	57	49	54	60	65	66	62	62	65	68	64	60	60.6
PINEVILLE	MAX	82	80		86	86	69	81	87	88	88	90	90	90	89	92	92	90	91	92	89	79	90	95	95	89	89	91	95	88	90	92	88.2
	MIN	66	59	60	61	65	53	52	54	55	58	61	65	67	68	66	68	64	64	66	63	51	53	68	67	66	64	58	65	63	62	62	61.7
POINT PLEASANT	MAX	81	83	87	85	78	80	83	87	87	88	89	89	88	85	89	91	91	92	90	88	87	93										

DAILY TEMPERATURES

WEST VIRGINIA
JULY 1951

Table 5 - Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
WESTON	MAX	83	79	84	89	85	71	80	86	88	88	90	90	87	78	86	89	92	90	91	84	79	86	94	89	83	88	90	92	86	84	89	86.1
	MIN	65	57	58	60	62	45	48	54	55	62	64	65	67	68	65	64	63	64	67	56	50	51	67	65	60	52	52	60	64	63	60	59.8
WHEELING OHIO CO CAA AP	MAX	76	80	83	83	69	80	83	84	85	88	94	83	75	86	90	90	87	89	84	74	80	90	83	79	87	90	90	87	81	90	90	84.2
	MIN	58	59	62	66	54	48	55	59	66	67	66	68	62	60	63	63	66	66	64	57	55	70	68	63	53	61	66	65	63	63	67	62.0
WHEELING WARWOOD OAM 12	MAX	82	78	81	85	85	72	81	85	85	85	89	87	85	75	88	90	90	88	89	85	77	83	92	85	81	86	90	92	90	83	92	85.0
	MIN	62	58	60	62	60	50	52	57	57	67	66	67	67	65	65	63	64	67	69	55	54	53	71	65	57	56	62	67	66	65	65	61.7
WHITE SULPHUR SPRINGS	MAX	80	81	80	85	73	81	82	85	87	91	91	91	88	90	91	91	89	89	86	81	86	94	96	95	88	90	93	87	85	86	93	87.3
	MIN	65	54	56	65	59	45	45	49	50	55	64	65	67	65	65	63	60	60	63	57	46	58	62	64	65	64	55	58	65	61	63	59.1
WILLIAMSON	MAX	84	82	86	85	87	71	83	89	90	91	91	91	93	91	92	93	93	93	93	90	85	90	97	99	90	90	93	96	80	90	94	89.4
	MIN	67	60	63	68	62	57	54	56	58	62	68	61	69	72	68	68	67	67	69	70	52	58	66	68	68	70	60	61	68	65	65	64.1
WINFIELD LOCKS	MAX	82	79	85	85	85	73	82	85	86	86	87	88	88	85	89	88	93	93	92	89	81	87	92	95	80	90	91	94	89	87	91	87.0
	MIN	66	62	62	63	63	52	55	58	63	65	67	68	69	70	69	67	67	69	73	57	56	59	68	72	64	62	63	64	64	66	67	64.2

EVAPORATION AND WIND

Table 6

Station		Day of month																															Total or ave
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CLARKSBURG 1	EVAP	.13	.18	.14	.07	.21	.16	.18	.28	.22	.18	.17	.15	.12	.17	.15	.17	.23	.18	.18	.21	.18	.14	.15	.12	.12	.08	.24	.18	.03	.24	.17	5.13
	WIND	22	80	15	58	76	102	65	20	48	48	37	32	36	27	33	36	27	56	56	78	57	33	54	39	40	38	38	50	30	34	24	1389
HOGSETT GALLIPOLIS DAM	EVAP	.14	.26	.16	.15	.32	.16	.20	.28	.19	.29	.08	.19	.16	.25	.16	.23	.28	.17	.35	.16	.37	.19	.21	.05	.17	.25	-	-	-	-	.20	86.45
	WIND	43	69	17	59	88	65	9	43	69	75	27	47	56	20	12	29	21	13	44	53	45	41	64	42	18	16	18	26	43	23	25	1220
WARDENSVILLE RM FARM	EVAP	.27	.18	.13	.19	.20	.12	.21	.24	.22	.24	.13	.21	.16	.12	.21	.24	.20	.31	.10	.23	.09	.19	.16	.13	.10	.16	.21	.21	.18	.06	.22	5.62
	WIND	31	18	8	7	36	32	21	8	23	25	11	10	13	10	6	5	3	10	10	14	15	12	12	8	8	6	7	10	6	7	5	397

STATION INDEX

WEST VIRGINIA
JULY 1951

Station	Index No.	County	Drainage ¹	Latitude	Longitude	Elevation	Temp.	Precip.	Observer	Refer to tables
ABERDEEN	0012	UPSHUR	29 39 04	80 18	1060	6P	4P L. ESSE BOND	3		
ALLISON	0102	MONROE	8 37 43	80 39	1550	6P	6P JOHN K. POSTER	2 3	5	
ALEXANDER	0107	UPSHUR	2 38 47	80 13	1853	5P	5P MRS. CALPURN RIFLE	3		
ALPENA	0143	RANDOLPH	4 38 55	79 40	3020	7A	7A WILLIS G. GAINER	3		
ARROVALS	0249	POCAHONTAS	8 38 26	79 49	2734	8A	8A B. S. SUTTON	3		
ARNOLD	0307	LEWIS	29 38 54	80 31	980	5P	5P WARD H. PERLINE	3		
ATKINS	0353	MERCER	13 27 25	81 01	2610	6P	6P CONCORD COLLEGE	2 3	5	
BATARD	0527	GRANT	21 39 16	79 22	2375	5P	5P EDWARD R. FULK	2 3	5	7
BECKLEY & N HOSPITAL	0580	RALEIGH	17 37 47	81 11	2330	6P	6P V. A. BOSPIAL	2 3	5	7
BERLIN	0633	BALBOUR	29 38 02	79 56	1678	7A	7A GEORGE R. HILLIARD	3		
BELLEVILLE OAM 20	0645	WOOD	19 39 09	81 45	600	4P	4P LOCKMASTER	2 3	5	
BENSON	0678	HARRISON	27 39 09	80 33	1080	4P	4P R. D. MARYS	2 3	5	
BENS RUN	0887	PLEASANTS	19 39 16	79 22	652	7P	7P MRS. C. W. REA	2 3	5	
BERKELEY SPRINGS	0710	MORGAN	20 38 37	78 14	140	6P	6P S.W. RUPPENTHAL III	2 3	5	
BIRCH	1136	LEWIS	29 39 03	80 21	1050	8A	8A MRS. A. P. FISHER	3		
BIG SKIN CREEK	0824	LEWIS	29 38 58	80 26	1050	7A	7A WILLIAM F. GUTCHER	3		
BIRCH RIVER 6 SW	0844	NICHOLAS	29 38 25	80 47	1885	4P	4P HAMILTON GAS CORP.	2 3	5	
BLUEFIELD 1	0918	MERCER	13 27 46	81 13	2550	5P	5P NORFOLK & WEST RY	2 3	5	7
BLUEFIELD 2	0923	MERCER	13 27 46	81 13	2590	7A	7A O.T.A. C. KERRY	3		
BLUESTONE DAM	0939	SUMMERS	13 37 38	81 53	1408	8A	8A CORPS OF ENGINEERS	2 3	5	
BRANDLAND	1075	LINCOLN	9 38 13	82 12	600	7A	7A TELLIN B. ADKINS	3		
BROWNVILLE	1083	PRESTON	4 39 40	79 37	1798	10A	10A JAMES I. GALLOWAY	2 3	5	
BROWNVILLE	1173	LEWIS	29 39 03	80 13	1032	4P	4P W. D. HAWKINS	2 3	5	
BRUSBY FORK	1139	HARRISON	10 39 10	81 10	680	6P	6P MRS. ABIE PARKS	3		
BRUSBY RUN	1204	PENDLETON	22 38 50	79 15	1375	8A	8A JOHN B. SHEVET	3		
BUCKKANYON	1202	UPSHUR	2 39 00	80 16	1459	6P	6P DR. ARTHUR S. GOULD	2 3	5	7
BURNSVILLE	1282	BRATTON	13 38 52	80 40	770	7A	7A ROLAND H. SCOTT	3		
CASWATLING ST FOREST	1319	WAYNE	26 37 58	82 21	740	6P	6P FOREST CUSTODIAN	2 3	5	
CAIRO 3 S	1329	RICHIE	10 39 10	81 10	680	6P	6P BURKA PIPE LINE CO	2 3	5	
CAMDEN-ON-GAULEY	1363	WEBSTER	7 38 22	80 38	2029	8A	8A WILLIAM F. COMPTON	3		
CANAN VALLEY	1393	TUCKER	4 39 03	79 26	3250	6P	6P GEORGE S. THOMPSON	2 3	5	7
CHARLESTON W.B. AIRPORT	1570	KANAWHA	11 38 22	81 36	950	WID	WID D.S. WEATHER BUREAU	2 3	4 5	7
CHARLESTON 1	1571	KANAWHA	11 38 21	81 36	950	9A	9A W. A. WATER SVC CO	2 3	5	
CHARLESTON 2	1585	KANAWHA	11 38 21	81 36	600	WID	WID WILLIAM KESSLER	CLOSED 4/20/51		
CHARLESTON 3	1677	HARRISON	29 39 16	80 21	877	7A	7A PERKINS BOYNTON	2 3	4 5 6 7	
CHICKENBURG 1	1682	HARRISON	29 39 17	80 20	1000	6P	6P SAMUEL H. PERLINE	3		
CLAY 1	1696	CLAY	6 38 27	81 05	725	7A	7A PETER H. FRANKFORT	3		
CLAY 2	1701	CLAY	6 38 28	81 04	630	5P	5P W. A. MC NEES	CLOSED 6/50		
COALWOOD	1798	MC COWELL	25 37 23	81 39	1450	5P	5P MISS L.M. GREATHOUSE	3		
COBURN CREEK	1806	HARRISON	29 39 15	80 26	1075	5P	5P MISS L.M. GREATHOUSE	3		
CRANFERRY GLADES	2013	POCAHONTAS	8 38 11	80 16	3400	6P	6P FEDERAL PRISON CAMP	2 3	5	
CRANFORD	2022	LEWIS	29 38 52	80 26	1107	7A	7A MISS RILEY BLAIR	3		
CRESTON	2054	WIRT	13 38 57	81 16	1207	7A	7A MRS. N.D. WOODRING	2 3	5	7
DAILY	2151	RANDOLPH	29 38 48	79 27	1940	7A	7A LAURA E. FULWIDER	3		
DAYS	2209	TUCKER	4 39 08	79 28	3120	WID	WID MARY OWENS	3 4		
DAVISSON RUN	2217	HARRISON	29 39 16	80 24	1000	6P	6P MRS. DOROTHY FOGG	3		
DECK CREEK	2488	HARRISON	29 39 09	80 24	1068	9A	9A MRS. E. TALBOT	3		
DEER RAINFALL	2638	GREENBRIER	27 37 58	80 45	2110	7A	7A MR. FLAVIUS S. BROWN	3		
DEER RAINFALL	2701	HARRISON	29 39 11	80 14	1000	WID	WID D.S. WEATHER BUREAU	2 3	4 5	7
ELK	2718	RANDOLPH	27 38 53	79 51	2006	WID	WID D.S. WEATHER BUREAU	2 3	4 5	7
ELKINS W.B. AIRPORT	2718	RANDOLPH	27 38 53	79 51	2006	WID	WID D.S. WEATHER BUREAU	2 3	4 5	7
FAIRMONT	2920	MARION	15 39 28	80 08	1298	WID	WID CITT FILTRATION PL	2 3	5	7
FINE RUN	3024	UPSHUR	29 39 00	80 08	1420	4P	4P R. D. MARYS	2 3	5	
FLAT TOP	3072	MERCER	13 37 51	81 07	3223	X	X FRED E. BOWLING	2 3	4 5	
FRANKLIN	3215	PENDLETON	22 38 42	79 20	1750	5P	5P DICK B. MURPHY	2 3	4 5	
FREEMANBURG	3236	LEWIS	29 38 06	80 31	1030	WID	WID EDITH M. JETTER	3		
GARY	3353	MC DOWELL	25 37 22	81 33	1426	8A	8A W. L. DAUGHERTY	2 3	4 5	
GREENVILLE	3544	GILMER	13 38 56	80 50	780	6P	6P T. F. K. WELLS	2 3	5	7
GRAPTON	3630	TAYLOR	29 39 21	80 01	1150	8P	8P WILLIAM O. MYERS	3		
GRANTSVILLE	3646	CALHOUN	16 38 51	81 08	810	8A	8A ROBERT D. GAS CO	2 3	5	
GRIFFITHSVILLE	3749	LINCOLN	16 38 14	81 59	850	WID	WID ROBIN D. MOORE	3 4		
HACKERS CREEK	3783	HARRISON	29 39 08	80 26	1020	5P	5P FOREST ENGINEER	3		
HALL	3816	BARBOUR	2 39 03	80 07	1375	7A	7A MRS. OPAL R. JACKSON	3 4		
HARLIN	3846	LINCOLN	18 38 17	82 06	642	8A	8A W. A. WATER SVC CO	2 3	5	
HARDERS FERRY	3927	JEFFERSON	20 39 19	77 44	400	7A	7A WIEB E. J. WHITE	3		
HASTINGS	3874	WETZEL	19 39 33	80 40	809	WID	WID L. G. MC INTYRE	2 3	5	
ROGGETT GALLIPOLIS OAM	4200	MARION	19 38 41	82 11	564	WID	WID LOCKMASTER	2 3	5 6	
ROWER	4281	LEWIS	29 38 59	80 22	1075	4P	4P MAPLE B. SUMMERS	3		
ROULT LOCK 15	4309	MARION	25 37 28	81 49	980	7A	7A TRACY-FAIR CO	3		
ROULT LOCK 2	4369	WETZEL	19 39 41	80 27	1034	WID	WID J. A. FURBER	3 4		
HUNTINGTON 1	4378	CABELL	19 38 25	82 21	675	6P	6P B. N. ROBINSON	2 3	5	
HUNTINGTON 2	4383	CABELL	19 38 25	82 26	600	WID	WID CORPS OF ENGINEERS	CLOSED 8/12/51		
HUNTINGTON W.B. CITT	4388	CABELL	19 38 25	82 27	614	4P	4P WIO U.S. WEATHER BUREAU	2 3	4 5	7
IAGER	4408	MC DOWELL	25 37 28	81 49	980	7A	7A MRS. TINA L. TANKER	3		
IRELAND	4478	LEWIS	29 39 49	80 28	1142	5P	5P ROBERT CRAIG	3		
ISAACS CREEK	4499	HARRISON	29 39 12	80 30	1063	5P	5P MRS. C. A. MOORE	3		
JANE LEW	4559	LEWIS	29 39 06	80 25	1020	4P	4P MRS. RETA GOLDSMITH	3		
JESSE RUN	4619	LEWIS	29 39 06	80 20	1080	7P	7P WIRT C. MYERS	3		
KAYTOD	4755	KANAWHA	11 38 01	81 27	1335	7A	7A TRACY-FAIR CO	3		
NEARNEYSVILLE 1 NW	4763	JEFFERSON	20 39 23	77 53	548	8P	8P UNIVERSITY EXP STA	2 3	5	7
KEMMIT	4816	MINGO	29 37 50	82 24	620	7A	7A ROY G. GEMPEY	3		
KNOBLY MOUNTAIN	4941	MINERAL	20 39 22	79 00	1400	7A	7A DAVID A. ARNOLD	3		
KUMBAKAW STATE FOREST	4971	RANDOLPH	27 38 35	80 03	3210	6P	6P O. C. HAMILTON	2 3	5	
LAKE PLOTO	4994	HARRISON	29 39 17	80 30	1110	6P	6P W. M. BENNETT	3		
LAKE LYNN	5002	MONONGALIA	4 39 43	79 51	900	7A	7A WEST PENN POWER CO	3 4		
LAKIN	5010	MARION	19 38 56	82 05	640	WID	WID P. A. AGH EXP FARM	3 4		
LEWISBURG	5224	GREENBRIER	27 38 48	80 26	2250	5P	5P IRISH A. SCOTT	2 3	5	
LINDSEY	5294	MONROE	17 37 27	80 40	2000	8A	8A MRS. E. L. BALLAR	3		
LITTLE SKIN CREEK	5314	LEWIS	29 38 58	80 25	1068	6P	6P BETTY J. RADABAUGH	3		
LIVERPOOL	5323	JACKSON	19 38 54	81 32	660	WID	WID BROOKS E. UTT	3 4		
LOCKEY	5341	GILMER	13 38 51	80 58	720	WID	WID HOPE NATURAL GAS CO	2 3	4 5	
LOGAN	5353	LOGAN	8 37 51	82 00	664	8A	8A DONALD C. BROWN	2 3	4 5	7
LONGCORN LOKES	5621	KANAWHA	11 38 12	81 22	623	7A	7A LOCKMASTER	2 3	5	
MAISON	5653	HOONE	12 38 03	81 48	675	8A	8A W. A. WATER SVC CO	2 3	5	
MAN	5656	LOGAN	8 37 44	81 53	750	6P	6P ROSSIE E. WHITE	3		
MANNINGTON 1 N	5621	MARION	15 38 33	80 21	874	6P	6P NOEL 2. MORGAN	2 3	5	

1-BLUESTONE; 2-BUCKKANYON; 3-CACAPON; 4-CHEAT; 5-COAL; 6-ELE; 7-GAULEY; 8-GREENBRIER; 9-GUTANDOT; 10-RUGGES; 11-KANAWHA; 12-LITTLE COAL; 13-LITTLE KANAWHA; 14-LOST RIVER; 15-MONONGALIA; 16-MUD; 17-NEW; 18-NORTH BRANCH; 19-ONIO; 20-POTOMAC; 21-POTOMAC-N BRANCH; 22-POTOMAC-S BRANCH; 23-SOUTH BRANCH-S FORK; 24-TUG; 25-TUG FORK; 26-TWELVEPOLE CREEK; 27-TUGART; 28-TUGART-MIDDLE FORK; 29-WEST FORK

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state. Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 4 are from recording gages. Traces are not shown.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6 and snowfall in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except W.B. and C.A.A. stations. For these stations snow on ground values are at 7:30 P.M. E.S.T.

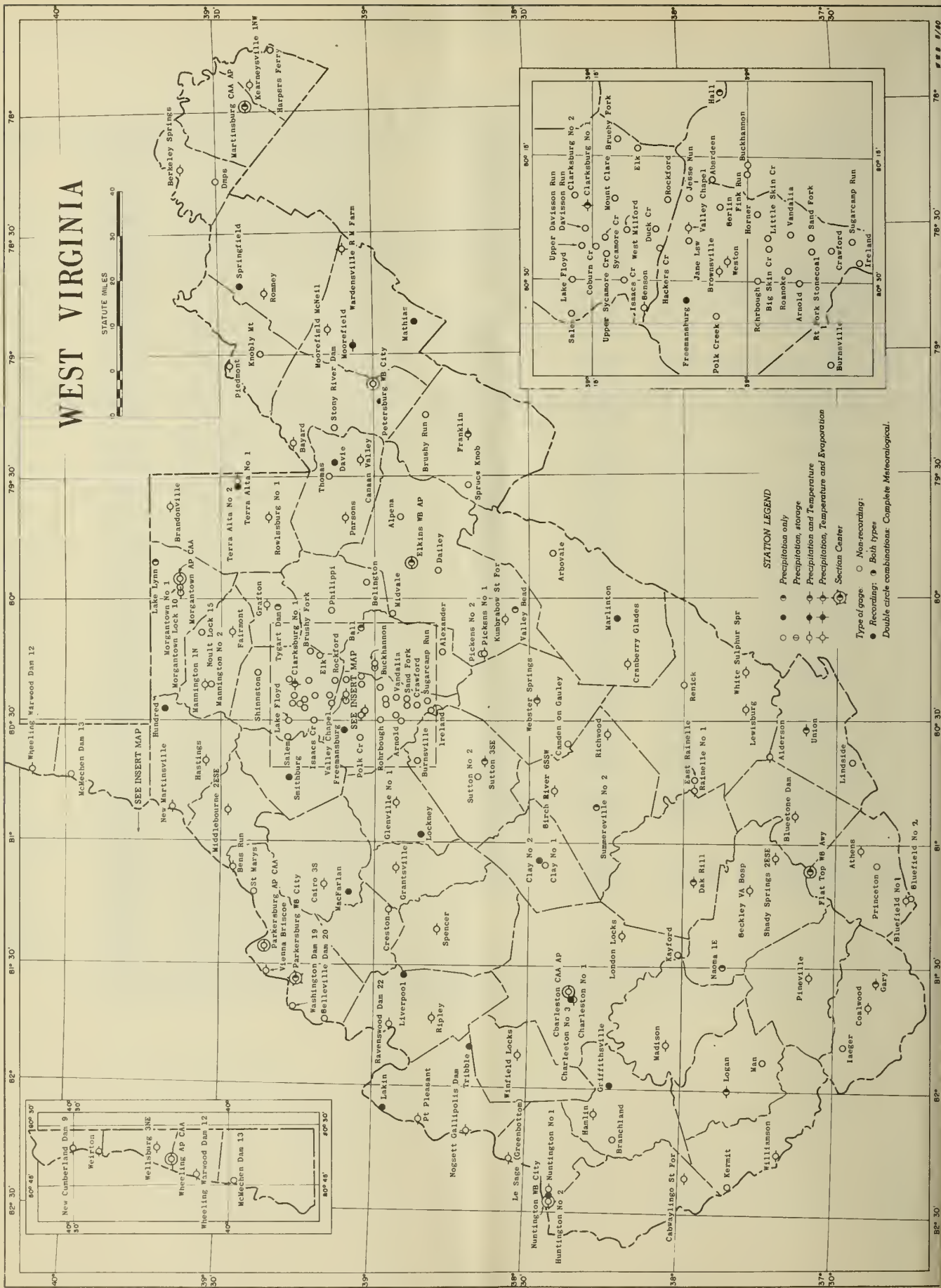
- No record in Tables 3, 4, 6, 7 and the Station Index. No record in Tables 2 and 5, is indicated by nn entry. When hourly precipitation is missing or accumulated for several days, only the first and last days are shown in Table 4.
- + And also on a later date or dates.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- S Station not equipped with a recording gage. See Table 4 for 6-hourly measured amounts.
- B Adjusted to a full month.
- E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M 1 to 9 days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Daily values and monthly total from recording gage. All other data in Table 3 are from non-recording gages.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- X Observation time is 1:30 A.M. E.S.T. of the following day.

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W.R.P.C., Chattanooga, Tennessee ---9/25/51 --- 825

WEST VIRGINIA

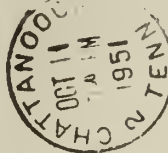
STATUTE MILES
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U. S. DEPARTMENT OF COMMERCE
CHARLES SAWYER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

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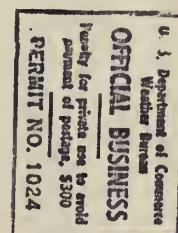
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UNIVERSITY OF ILLINOIS

AUGUST 1951

Volume LIX No. 8



CHATTANOOGA: 1951

Victor T. Horn, Section Director - Parkersburg

WEATHER SUMMARY

Dry weather, that first made its appearance in the northeastern panhandle during early July and then spread into the southern counties in late July, continued to extend farther over the State, affecting all sections by the end of August. The drought was most severe in the northeastern counties.

The month opened hot and humid with a few widely scattered light showers during the first three days. The 4th and 5th were cool, sunshiny and pleasant. The 6th had increasing humidity and cloudiness although the temperature remained low. Light to moderate amounts of rain fell on the 6th and also the 7th. The 7th to 10th, inclusive, was very warm, cloudy and humid but with little rain except that of the 7th. The 11th was a day that felt unusually warm because of the high humidity; actual temperatures during the day were somewhat low for the season. The 12th was a rather cool and rainy day although the amounts of precipitation were light. The period, 13th to 17th, inclusive, was generally hot and humid with scattered thundershowers which, for the most part, were very light. The 18th and 19th were cool and dry in most areas. The 20th-21st was warm, cloudy, and humid with a few showers reported. The 22nd to 27th, inclusive, was cool. The weather remained practically rainless until the 26th when increasing cloudiness was followed by rain during the night and on the 27th. The 28th and 29th were warm and humid with scattered showers. The 30th and 31st were hot with high humidity and very little rain.

Rainfall had been short in the eastern and southern parts of the State for about three weeks before the month began. In these sections, pastures were beginning to brown and crop development in general was slowed down. As the month advanced, most crops began suffering, to some extent, from the lack of adequate rainfall. Pastures, even in the north, gradually became brown and unpalatable toward the end of the month. Corn was earing during the month; more rain would have benefited that part of the corn crop on the hillsides. The second and third cuttings of hay were shorter than the first cuttings made in June. A heavy crop of peaches was being harvested at the close of the month while the harvest of fall apples was beginning. Home canning of garden produce was at the peak in August with many different products being harvested for canning. Silo filling was in full swing at the close of the month. - C.L.W.

 ACKNOWLEDGMENTS

In addition to the climatological data from some 6,000 Weather Bureau and cooperative weather stations, this bulletin series contains records from Hydroclimatic Network Stations which were formerly reproduced in the Hydrologic Bulletin Series. The Hydroclimatic Network is a nationwide set of rain gages--mostly of the recording type which produce continuous records of precipitation. It was established in 1939 at the request of the Corps of Engineers, Department of the Army, to supplement existing precipitation stations in order to provide records of rainfall intensity which were essential to the planning of flood control and related work by the Corps of Engineers. This Network, now numbering about 2,000 recording, and 1,000 non-recording rain gages, has been maintained by the Weather Bureau through working funds transferred annually to the Weather Bureau by the Corps of Engineers. These transfers averaged about \$250,000 per year between 1940 and 1944, and nearly \$375,000 since that date. For the years 1940-42, the Department of Agriculture transferred about \$100,000 per year to provide data required in its work, and since 1947 the Bureau of Reclamation has transferred about \$25,000 per year to meet the increasing needs

of their program in the Western States.

Previous to the introduction of this bulletin series, data from Hydroclimatic Network stations were presented in bulletins (Hydrologic Bulletins) which were issued monthly for each of 8 drainage areas embracing the entire United States, but since the Network was established to meet the internal requirements of the Federal agencies referred to above, no provision was made for public dissemination of the data, distribution being limited to cooperating agencies and to certain public repositories. A list of locations where reference copies of the Hydrologic Bulletin Series are available for inspection may be obtained upon application to Chief, U.S. Weather Bureau, Washington 25, D. C.

Many other records published in this bulletin have been made available through the cooperation of various public offices, private agencies, and individuals as listed in the Station Index.

SUPPLEMENTAL DATA

WEST VIRGINIA
AUGUST 1951

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
CHARLESTON WB AP	S	9	5.5	36*	WNW	21	92	91	52	64	3	6	3	2	1	0	15	-	5.6
ELKINS WB AP	WNW	9	2.8	23	NW	21	97	97	56	78	5	2	6	1	0	0	14	58	6.7
HUNTINGTON WB CITY	-	-	-	-	-	-	-	-	-	-	4	3	6	0	2	0	15	-	-
PARKERSBURG WB CITY	SSW †	9 †	4.5	16	N	3+	-	-	-	-	5	3	4	0	0	0	12	68	5.4
PETERSBURG WB CITY	-	-	-	-	-	-	-	-	-	-	0	6	3	1	0	0	10	-	5.4

† Airport Data

* This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

+ Also on later dates.

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation			Year	Temperature			Precipitation			Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more		Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more		Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more
1891	69.8			5.48	0.0	7	1916	72.9	104	40	4.76	0.0	10	1941	71.2	102	32	4.80	0.0	9
1892	72.1	96	41	2.55	0.0	0	1917	71.6	102	39	3.53	0.0	8	1942	71.1	100	30	7.22	0.0	14
1893	70.8	98	41	3.38	0.0	0	1918	76.0	110	43	3.96	0.0	9	1943	72.3	105	38	3.95	0.0	9
1894	71.5	103	38	2.07	0.0	6	1919	70.2	100	40	4.54	0.0	11	1944	72.2	105	32	2.96	0.0	10
1895	73.3	104	40	3.01	0.0	8	1920	71.1	95	42	4.27	0.0	14	1945	71.0	98	31	3.72	0.0	7
1896	72.6	97	40	2.82	0.0	7	1921	69.7	98	37	5.20	0.0	9	1946	67.4	98	30	2.75	0.0	7
1897	70.9	100	42	2.91	0.0	9	1922	68.9	98	31	3.87	0.0	10	1947	75.8	101	39	4.65	0.0	11
1898	73.7	96	44	7.51	0.0	12	1923	71.0	99	33	4.39	0.0	10	1948	71.5	105	36	3.89	0.0	10
1899	73.5	100	34	2.64	0.0	6	1924	71.7	104	34	4.63	0.0	9	1949	72.9	98	36	4.33	0.0	11
1900	76.0	100	45	3.15	0.0	8	1925	70.7	100	33	1.86	0.0	7	1950	69.8	95	33	3.17	T	
1901	73.6	98	43	5.14	0.0	12	1926	74.0	105	38	6.94	0.0	13	PERIOD	71.8	99	28	2.75	0.0	T
1902	70.4	98	35	2.40	0.0	7	1927	67.1	94	34	4.33	0.0	11							
1903	71.4	105	38	2.64	0.0	8	1928	74.0	103	39	5.36	0.0	14							
1904	70.7	95	32	2.88	0.0	9	1929	69.1	101	33	3.31	0.0	7							
1905	71.3	96	40	4.25	0.0	9	1930	70.7	112	30	2.20	0.0	8							
1906	75.4	98	47	5.15	0.0	13	1931	71.6	102	39	6.38	0.0	14							
1907	69.4	93	41	4.64	0.0	11	1932	72.1	104	38	3.04	0.0	6							
1908	70.9	101	37	2.82	0.0	7	1933	71.5	102	38	5.38	0.0	11							
1909	70.8	99	37	3.03	0.0	6	1934	71.6	99	35	5.37	0.0	11							
1910	70.8	98	39	2.03	0.0	5	1935	73.2	101	33	6.71	0.0	12							
1911	73.5	105	40	6.71	0.0	12	1936	75.2	105	36	3.96	0.0	11							
1912	69.3	95	35	3.64	0.0	11	1937	74.4	101	40	5.83	0.0	13							
1913	72.7	102	37	3.18	0.0	6	1938	73.7	100	35	2.58	0.0	8							
1914	71.8	100	40	4.86	0.0	10	1939	72.7	99	35	2.19	0.0	8							
1915	69.4	99	36	4.84	0.0	14	1940	71.4	98	34	4.83	0.0	11							

Data for the period beginning with January 1949 to date have been weighted on an areal basis and are not comparable with unweighted values published in this table for earlier years.

Table 2

CLIMATOLOGICAL DATA

WEST VIRGINIA
AUGUST 1951

Station	Temperature								Precipitation										
	Average	Departure from normal	Highest	Date	Lowest	Date	Degree days	No. of days		Total	Departure from normal	Greatest day	Date	Snow, Sleet, Hail			No. of days		
								Max 90° or above	Min. 32° or below					Total	Max. depth on ground at obsn.	Date	.01 or more	.50 or more	1.00 or more
NORTHEASTERN PANHANDLE DIVISION																			
BAYARO	64.3	- 1.5	89	31	32	24	75	0	1	2.37	- 2.01	1.07	28	.0	0		9	1	1
BERKELEY SPRINGS			98	31				14	0	1.01		.41	12	.0	0		7	0	0
FRANKLIN	69.2		93	8	40	25	20	7	0					.0	0				0
JUNCTION	70.9M		98	15+	37	24	22	0	0	1.03		.46	28	.0	0		5	0	0
KEARNEYSVILLE 1 NW	72.7	- 1.6	95	10+	41	25	13	14	0	.49	- 3.26	.22	12	.0	0		6	0	0
MARTINSBURG CAA AP	73.0	0.0	96	10+	45	24	8	12	0	.62	- 3.44	.31	15	.0	0		6	0	0
MOOREFIELD	72.4		98	31	43	24+	8	12	0	2.47		.88	10	.0	0		9	2	0
MOOREFIELD MC NEILL	69.5		97	15+	35	25	33	13	0	1.79		.61	12	.0	0		5	2	0
PETERSBURG WB CITY	72.7		99	15	43	24+	7	14	0	1.76		.76	28	.0	0		10	1	0
PIEDMONT	71.2	0.7	96	16	43	24		12	0	1.19	- 2.40	.40	28	.0	0		8	0	0
5PRUCE KNOB	68.2		86	2+	45	24		0	0	4.91		1.66	15	.0	0		9	3	2
WARRENSVILLE R M FARM	70.3M	0.8	95	11	40	24+		11	0	1.69	- 1.94	.70	11	.0	0		8	1	0
DIVISION	70.4									1.76				.0					
NORTHERN DIVISION																			
8EN5ON	71.7	1.0	95	11+	40	24+	15	14	0	2.14	- 2.31	.62	12	.0	0		9	2	0
8EN5 RUN	71.8	- 1.8	95	31	44	24	11	13	0	1.88	- 2.36	.69	18	.0	0		7	2	0
BRANDONVILLE	67.5		89	16+	37	24		0	0	1.75	- 2.86	.42	27	.0	0		6	0	0
BROWNSVILLE	72.5	0.3	97	31	40	25	13	16	0	2.44	- 1.83	1.05	28	.0	0		7	2	1
BUCKHANNON	69.5	- 0.4	93	31	39	24+	25	7	0	1.66	- 2.43	.59	27	.0	0		8	2	0
CAIRO 3 5	71.9	- 0.6	94	15	45	26	2	11	0	1.65	- 2.22	1.10	12	.0	0		5	1	1
CANAAN VALLEY	62.4		86	14+	29	25	118	0	2	1.97		.84	28	.0	0		7	2	0
CLARKSBURG	70.8	- 1.2	92	1+	44	25		7	0	4.07	- .41	1.40	13	.0	0		11	2	1
CRESTON	72.7	- 0.4	94	16	45	24		9	0	1.47	- 2.21	.57	13	.0	0		9	1	0
ELKINS WB AIRPORT	67.3	- 1.0	91	31	40	24+	42	1	0	1.89	- 1.97	.56	27	.0	0		9	1	0
FAIRMONT	71.3	- 1.4	92	31	45	24	12	6	0	2.84	- 1.16	1.00	11	.0	0		8	2	1
GLENVILLE	72.1M	- 1.8		45	24+		6	4	0					.0	0				0
GRAFTON	69.9M	- 1.5		40	24		28	0	0	3.27	- .44	1.23	28	.0	0		8	2	2
GRANTSVILLE																			
HASTINGS	71.7		93	14	47	25	7	7	0	2.72	- 2.41	1.18	28	.0	0		7	2	1
HOPEMONT																			
KUMBRABOW STATE FOREST	63.1M		85	31	35	25	84	0	0	5.07		1.17	29	.0	0		13	4	2
MANNINGTON 1 N	71.0	0.8	94	14	40	25	20	9	0	1.60	- 2.48	.54	28	.0	0		8	1	0
MIDDLEBOURNE 2 ESE																			
MORGANTOWN CAA AIRPORT	71.3		92	14+	45	25	14	7	0	2.63		.65	11	.0	0		8	2	0
MORGANTOWN 1	72.5	0.5	94	15+	46	24	7	7	0	2.19	- 1.82	.90	12	.0	0		6	2	0
MORGANTOWN LOCK AND DAM	71.6		92	10+	47	24	6	7	0	3.32	- .74	.84	12	.0	0		11	3	9
NEW CUMBERLAND DAM 9	72.0	1.2	97	13	45	5+	8	9	0	.20	- 3.19	.09	3	.0	0		4	0	0
NEW MARTINSVILLE	74.3	0.6	98	14	49	5+	3	12	0	1.76	- 2.13	.49	27+	.0	0		8	0	0
PARKERSBURG CAA AP	72.7		92	14	48	25	3	7	0	1.50		.37	3	.0	0		9	0	0
PARKERSBURG WB CITY	72.9	- 1.0	92	14+	49	25	3	8	0	1.02	- 2.49	.37	12	.0	0		7	0	0
PARSONS	70.6	1.2	93	31	43	24	15	6	0	2.19	- 1.86	1.14	28	.0	0		10	1	1
PICKENS	66.0	- 0.5	87	31	40	24+	45	0	0	7.33	1.86	2.40	12	.0	0		11	4	2
ROWLESBURG	71.0		92	11+	46	24+	9	7	0	4.43	- .10	1.34	28	.0	0		7	3	1
TERRA ALTA 1																			
VALLEY CHAPEL	73.6	1.1	96	11+	44	24	2	16	0	2.14	- 2.02	.77	12	.0	0		10	2	0
VIENNA BRISCOE	72.1		93	1+	45	24+		8	0	1.27		.50	12	.0	0		10	1	0
WEIRTON	72.0		93	14+	46	5	13	8	0	.45		.21	31	.0	0		5	0	0
WELLSBURG 3 NE	70.5	0.2	97	30	39	5	28	9	0	.49	- 3.07	.17	31	.0	0		5	0	0
WESTON	71.0M	- 1.7	92	1+	44	25+		6	0	1.57	- 2.13	.63	28	.0	0		10	1	0
WHEELING OHIO CO CAA AP	70.8		91	14+	45	24	19	4	0	1.16		.74	31	.0	0		8	1	0
WHEELING WARWOOD DAM 12	72.0	- 0.8	95	31	47	5		9	0	.70	- 2.85	.20	10	.0	0		8	0	0
DIVISION	70.7									2.21				.0					
SOUTHERN DIVISION																			
ALDERSON	72.4M		91	9+	42	25	3	9	0					.0	0				0
ATHENS	68.4		88	31	43	24	21	0	0	2.95		1.19	27	.0	0		6	3	1
BECKLEY V A HOSPITAL	68.0	- 1.3	88	31	37	25	30	0	0	4.05	.21	1.43	14	.0	0		11	3	1
BIRCH RIVER 6 SSW	66.9		89	14	32	25	39	0	1	2.91		1.00	28	.0	0		7	3	1
BLUEFIELD	70.3	- 0.2	89	2+	41	25	10	0	0	4.96	1.35	2.02	7	.0	0		9	3	2
BLUESTONE DAM	74.0		95	1	49	25+		14	0	1.92		.62	28	.0	0		7	1	0
CABWAYLINGO ST FOREST	73.0		93	14	43	26	0	10	0	5.86		2.80	27	.0	0		9	3	2
CHARLESTON WB AP	73.3		95	15+	46	24+	3	8	0	3.65		1.05	27	.0	0		11	3	1
CHARLESTON 1	74.1	- 1.2	94	1+	48	26		11	0	3.86	- .61	1.56	28	.0	0		13	2	1
CRANBERRY GLADES	57.9		84	13	28	25	222	0	2	4.62		1.49	27	.0	0		11	3	1
FLAT TOP	65.8	0.0	82	11+	42	26	48	0	0	3.85	- .34	1.23	27	.0	0		12	3	1
GARY	72.6	0.6	92	1	46	26		6	0	5.91	1.80	1.61	28	.0	0		13	5	1
GASSAWAY	71.4M				42	25	9	0	0	3.37		1.43	28	.0	0		8	3	2
HAMLIN	72.4M		94	1	41	24+		5	0	3.83		1.19	28	.0	0		12	2	1
HOGSETT GALLIPOLIS DAM	72.1		94	15+	45	26	5	6	0	1.97	- 1.19	.70	28	.0	0		11	2	0
HUNTINGTON	73.0	- 1.8	93	15	43	25	2	9	0	3.36	- .34	1.47	28	.0	0		9	2	1
HUNTINGTON WB CITY	75.2	1.5	95	14+	48	25	0	15	0	3.98	.30	1.61	28	.0	0		11	2	2
LEWISBURG	69.6	0.2	89	11	42	25+	11	0	0	2.08	- 1.87	.77	12	.0	0		10	1	0
LOGAN	76.2M	1.2	98	1	49	25		20	0	4.22	- .27	1.92	28	.0	0		7	3	2
LONDON LOCKS	74.0	- 1.5	94	1	52	25+		9	0	4.13	- .16	1.43	12	.0	0		10	3	2
MADISON	74.0	- 0.4	94	1	44	26		13	0	2.90	- .92	1.15	7	.0	0		6	2	2
OAK HILL	68.2		88	1+	39	26		0	0	3.01		.97	12	.0	0		8	3	0
PINEVILLE	73.6		95	1	44	26		16	0	4.92		2.19	28	.0	0		4	3	3
POINT PLEASANT 6 NNE	72.2	- 2.5	93	15	43	26	2	7	0	2.15	- 1.06	.69	28	.0	0		11	1	0
POINT PLEASANT																			
RAINELLE	69.0	0.7	92	31	37	26	27	3	0	2.59	- 3.19	.85	26	.0	0		12	1	0
RAVENSWOOD DAM 22</																			

CLIMATOLOGICAL DATA

WEST VIRGINIA
AUGUST 1951

Table 2—Continued

Station	Temperature									Precipitation									
	Average	Departure from normal	Highest	Date	Lowest	Date	Degree days	No. of days		Total	Departure from normal	Greatest day	Date	Snow, Sleet, Hail			No. of days		
								Max. 90° or above	Min. 32° or below					Total	Max. depth on ground at obsn.	Date	.01 or more	.50 or more	1.00 or more
WEBSTER SPRINGS	71.9		95	31	44	25	3	9	0	2.60		.83	28	.0	0		10	1	0
WHITE SULPHUR SPRINGS	71.8	1.5	95	31	42	25+	4	13	0	1.39	- 2.20	.35	28	.0	0		8	0	0
WILLIAMSON	75.5	0.7	96	10	45	25+		18	0					.0	0				
WINFIELD LOCKS	73.8		94	1	49	24+		9	0	2.35	- 1.32	1.42	28	.0	0		7	1	1
DIVISION	71.3									3.34				.0					
STATE	71.0	- 0.8								2.75	- 1.30			.0					

See reference notes following Station Index.

DAILY PRECIPITATION

WEST VIRGINIA
AUGUST 1951

Table 3

Station	Day of month																																Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
ABEROEN	.21		.03			.07	.05			T	.24	1.17				T					T						.05	.39					2.21
ALDERSON						.22	.21				.27	.80																.30	.26				2.91
ALEXANDER		.01	.01	.01	.20	.10	.01	.01	.01	.01	.20	.17					.13	.25	.01		.10	.11					.30	.80					2.44
ALPENA				.24		.20					.05	.90								T		.46					.25	.71	.12				2.93
ARBOVALE		T		.04			.23	.03		T	.10	.28	.10			.10	T			.11		.06						.12	.50				1.69
ARNOLD	.07		.08			.15	.59					.36				.10											.35						1.11
ATHENS		.06	.22			.57	.15			T		.35					.01	.06	.36		.32						1.19	.06					2.95
AYARD			.05			.15	T					.15	T	1.43	T												.28	1.07					2.37
BECKLEY V A HOSPITAL	T		.01	.23		.34	.36	.05	T			.15					.28	T	.36		.02						.70	.50					4.05
BELINGTON		.43		.04			.19				T	.07	.08														.34	.51	.28				1.90
BELLVILLE OAM 20	.22			.67		.32			.02	T	T	1.09	1.32								T	.25					T	.25					3.89
BENSON	.30		.02		.09	.04	.20			T		.62				.50											.10	.27					2.14
BENS RUN			.10			.04	.18					.16							.69								.18	.53					1.88
BERKELEY SPRINGS	.06		.10				.08					.41					.09	.15										.12					1.01
BERLIN							.34				.26		1.07					.09									.05	.47	.21				2.48
BIG SKIN CREEK		.07		T			.25					.53	.10															T	.86	.07			1.66
SINCE RIVER 6 SSW							.65					.70									.01						.30	1.00	.05				2.91
BLUEFIELD	T		1.01	.03		.28	.202			.09	.24	.70		T	.19		.20				.34	T	.20				.78	.10					4.98
BLUEFIELD 2		.07	.65	.14			2.18				.03	.09					.18										.21	1.96					5.89
BLUESTONE OAM		.36	.05				.46		T	T		.05				.06		.32								T		.21	.62				1.92
BRANCBLAND				.30			.97		.14	.07		1.00						.10				.05					.58	1.20	.10				4.49
BRANDONVILLE	.38						.13	T				.24						.22									.42	.36					1.75
BROWNSVILLE	.17		.05			.06	.16					.90															.05	1.05					2.44
BRUSHY FORK	.27	T				.15	.03					.55					.24		.05								.45	.69					2.43
BRUSHY RUN				T			.17			T	.02	.20	T		.09						.15						.28	.36	.13				1.40
BUCKANNOH	.06		.06	T		.08	.08		T			.53				.05		T									.59	.23					1.86
BURNSVILLE		.02		.09		.19		.01	.02	.20	.34						.55	T									.03	.83	.07				2.35
CASWAYLINGO ST FOREST				.18		.26	.33		.21	.05	1.08					.15											2.80	.80					5.86
CAIRO 3 S	T		.35			.03	.15				1.10																.02						1.65
CAMDEN ON GAULEY		.05				.32			.02		.27	.33			.70		.12					.08					.05	1.21	.27				3.42
CANAAN VALLEY	.02		.03			.10	.08					.54															.36	.84					1.97
CHARLESTON WB AP	T		.36			.41	.09	.08	.01	.06	.07	.06				.01					.85					T	1.05	.61					5.85
CHARLESTON WB AP	R	T	.37			.42	.08	.07	T	.06	.06	.05									.81					T							3.81
CHARLESTON 1		.33		.33			.40	.01	.08	.05	.22						.04					.79					.03	1.56	.02				3.86
CLARKSBURG		.19		.11			.17					.25	1.40				.25	.10	.49								.64	.43	.04				6.07
CLARKSBURG	R	.23	.09	-	-	-	-	-			.20	1.46				.28		.53									1.01	.06					-
CLARKSBURG 2		.28	.09	-	-	.10	.04				1.65					.35		.52									.65	.48					4.14
CLAY		.15		1.12		.35	.24	T		*	T	2.12	.37			.10						.24					.05	2.40	.31				7.45
CLAY 2	R	.12	.54			.38	.18			*	*	.27				.08											1.23	.53					-
COBURN CREEK		.17	.09			.23					.58							.60									T	.69					2.38
CRANBERRY GLACES	.18				.16		.27		.19		.17	.24	.30			.81					.62	.19					1.49						4.82
CRAWFORD	.04		.03			.15	.26			T		.18				.30		T									.38	.43					1.77
CRESTON		.08		.09		.27					.09	.04	.57					.02	.26								.02	.26			.08		1.47
OALLEY		.01		T			.17	.05			.03	.89	T				.11		T			.51					.15	.87	.35				3.14
OAVIS	R	.07	.05	.02		.19					.29	.10						.03	T								2.04	.34					3.13
OAVISSON RUN		.36		.07		.13	.03				1.10					.28		.56			T						.80	.30					3.45
OUCK CREEK			.38	.27		.18		.70			.12	.67					.29										T	.45	.82				3.27
EAST RAINELLE						.63					.26						.11										.96	.15					2.76
ELK						.25	1.10				.50																.80	.90					3.35
ELKINS WB AIRPORT	R	T		T		.13	.01			.12	.15	T				.11		.02		.39						T	.58	.40					1.88
FAIRMONT			.05			.12	T			T	1.00	.07				.01		.46		T							.98	.15					2.84
FINE RUN		.21		.05		.16					.78							.20									.30						1.70
FLAT TOP		.15	.22			.87	.14	.04			.06	.04		.75		.35				.01							1.23	.03					3.85
FLAT TOP	R	.15	.13			.66	.37				.04	.11		.75		.41				.01							1.20	.17					4.00
FRANKLIN						.10				.27	.46	.35	.47														.20	.52	.03				-
FRANKLIN	R					.04	.04		.28	.31	.31	.49						.82									.40	.33					3.02
FREEMANSBURG	R	.01		.05	.01																												

DAILY PRECIPITATION

WEST VIRGINIA
AUGUST 1951

Table 3-Continued

Station	Day of month																															Total	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
MORGANTOWN CAA AIRPORT	.34		.31			.08	T				.85	.05					.20	.23			T						T	.62	.35			2.63	
MORGANTOWN 1			.25			.06			T	T		.90							.21	.57								.21	.57			2.19	
MORGANTOWN LOCK AND DAM	.38	.08		.66			.10					.84	.02					.25	.08			T						.18	.73	.02		3.32	
MOUNT CLARE	.18					.10						.74					.25											.27	.44			1.98	
MT STORM			.11				.12					.03						.50	.04									.26	.77	.03		1.86	
MT STORM			.10			.11					.03																	.82	.27			-	
NAOMA 1 8			.33	.30			.89	.13				.05				.34	.18					T								.04		3.88	
NAOMA 1 8	R		.56			.58					.04	.05		.30	.05	.14												1.36	.04			.20	
NEW CUMBERLAND DAM 9			.08			.01	T					.04			.06													.49	.49			1.76	
NEW MARTINSVILLE		.21	.06			.15	.06					.09						.21															
OAK HILL			.03		.56							.34																	.07	.95	.02		3.01
OAK HILL	R	.02		.61		.36	.07				.99	.97				.03	.08											.87	.13			3.08	
OWPS		.05				.05						.09		.21							.70									.05		1.15	
PARKERSBURG CAA AP		.01	.37			.13				T	T	.30								.22		.01						.36	.01		.09	1.50	
PARKERSBURG WB CITY	R	.09		.12		.27	T	.01				.37										T				T		.15	.01			1.02	
PARSONS		.05	.02			.05	.15					.03	.45				.02	.01				T						.27	1.14			2.19	
PETERSBURG WB CITY			.05	.02		.07	.05					.03	.20								.23							.33	.76			1.76	
PHILIPPI		.1	.03			.13						.23	.24				.09		.08			.25						.22	.56	.11		1.87	
PICKENS			.30			.3	.06			.05		2.40			.20			.13			.9							.40	1.50			7.33	
PIEDMONT	.33		.07					T					.0					.19										.05	.40	.01		1.19	
PINEVILLE		T					1.62			T	T	.05	T		T							T						1.06	2.19	T		4.92	
POINT PLEASANT						.04	.23		.11	.41	T	.19	.02															.31	.89	.01	.10	2.15	
POINT PLEASANT 6 NNE	.04					.09	.23					.28					.14															1.44	
POLK CREEK	.09		.03																									.35	1.27	T		3.05	
PRINCETON			.18	.04			1.07	.03			T													.15									
RAINELLS	.27	.03	.23		.30	.10					.03	.30	.02			.17												.26	.85	.02		2.59	
RAVENSWOOD DAM 22	T	.03		.23		.43		.08			*	.05	.08															.05	.84	.13		1.91	
REXICK			.0			.30						*	1.20																.60			2.16	
NICHWOOD	.17	.13	.55			.32		.40				.18					T	.46					1.06	T				.149	.74	.15		4.74	
RT FORK OF STONECOAL CR	.16					.16		T				.55								T								.06	.89	.08		1.90	
RIIPLEY	.11		.7		.12	.29		.08	.04				.06								.03							.33	1.09	.01		2.89	
ROANOKE	.05		.03						.21			.49				.01		.1										.08	.68			1.65	
ROCKFORD		.08			.18	.02					T	.41				.40													1.15			2.24	
ROWBOUGH	.11		.09		.10						T	.93																.10	.70			2.03	
ROWLESHURG		.77				.17						.39					T	T	.43				T					.44	1.34	.89		4.43	
ST MARYS				.23		.13						2.20	.29			.03		.29											.33	T		1.27	
SALGM	.05		T		.20													.26			.02							.20	.45		.60	4.01	
SANDY FORK	.02					.36		.05				.35					.03	.02										.06	.74	.01		1.84	
SHAY SPRINGS 2 ESE			.22	.06		.06	.75		.02			.10			.53		.32		.42									.08	.84	.01		2.77	
SHINNSTON	.03				.16							.56									.01							.25	1.14			2.79	
SMITHBURG	R																																
SMITHVILLE	R	.05			.19	.06					.05	.05				.04												.15	.05			.64	
SPENCER		.08	.78	.07		.08	.21		.03			.56				.05					.01							.22	.12			2.13	
SPRINGFIELD					.18			.12	.03									.14										.02	.27			.76	
SPRUCE KNOE					.24			.08		.10	.09	.47	.07	1.66							.60							1.60				4.91	
STONY RIVER OAM			.04			.40						.10							.13									.35	1.00	.20		2.18	
SUGARCAMP RUN	T	.2		.10		.50	.05			.02	.12	.10	.90			.10						T						.02	.86	T		1.36	
SUMMERSVILLE 2			.16		.41	.23					.12	.90				.03					1.24							.88	.74			4.56	
SUMMERSVILLE 2	R				.20						.75											.35						.35	.35	.10		4.73	
SUTTON 2																																1.75	
SYCAMORE CREEK	.62		.03		.07	.12										.20												.48	.19			1.71	
TERRA ALTA 1	.07		.53	.02	.06	.04						.53																					
TERRA ALTA 2	R	.06	.29		.11							.04	.01					.27		.18								1.03	.43			2.72	
THOMAS	R	.29	.06		.08	.23		.11		.15		.05					.03						.06					.36	1.00	.10		3.15	
TRIBLE					.58																					.01	.58	.52				2.29	
TYGART DAM	R	.38		.09	.01		.41			.20	.01	.78				.28		.43										.81	.20			3.09	
UNION		.03	.10		.23	.17					.37	.41		.30	.30		.47	.50				.02						.02	.51			2.30	
UPPER DAVISSON RUN	R	.46		T		.13					1.09					.27		.50		T								.43	.10			2.23	
UPPER SYCAMORE CREEK			.14	.05		.19				T	.02	.24					.42			T			T					.37	.47			3.29	
VALLEY CHAPEL		.01	.06	T	.07	.11				.07	.77					.57												.20	.75	.04		2.05	
VALLEY HEAD				.14		.33						1.42			1.88													.08	*	.40		2.14	
VALLEY HEAD	R		.10		.17	.18				1.32				1.83							.66	.77						.30	.74	.20		5.55	
VANDALIA	.03				.13	.14						.54	.08	.02		.02</																	

Table 4

HOURLY PRECIPITATION

WEST VIRGINIA
AUGUST 1951

Station	A. M. Hour Ending												P. M. Hour Ending												Total
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
-1st-																									
CLARKSBURG									.01	.03	.01	.01	.03		.22		.01	.03							.23
CLAY 2																	.07								.12
DAVIS																		.03							.07
FLAT TOP																									.15
FREEMANSBURG																									.01
GARY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HALL										.02		.08													-
HUNOREO			.30		.02		.01																		.10
LAKE LYNN			.40	.08					.02																.33
LAKIN						.01	.02	.08		.02															.50
LIVERPOOL										.02	.01														.11
LOCKNEY										.04	.01														.03
LOGAN																		.08	.01						.05
MORGANTOWN CAA AIRPORT	6		*	*	*	*	*	*	.34																.09
OAK HILL																	.01		.01						.02
PARKERSBURG CAA AP	6		*	*	*	*	*	*	.01																.09
PARKERSBURG WB CITY									.09																.05
SMITHVILLE										.05															.06
TERRA ALTA 2			.01	.01	.02	.01	.01		.01	.09	.01	.01	.16	.01											.29
TRIBBLE																									.38
TYGART OAM															.09		.03	.29							.04
UNION																	.01								.23
WEBSTER SPRINGS										.15	.06	.01	.01												.04
WHEELING OHIO CO CAA AP	6		*	*	*	*	*	*	.04																
-2d-																									
DAVIS																				.01	.03	.01			.05
-3d-																									
CHARLESTON WB AP																									.37
CLARKSBURG														.08	.01										.09
CLAY 2												.01		.01	.01		.52								.54
DAVIS														.01	.01										.02
FLAT TOP																									.13
FREEMANSBURG																									.05
GASSAWAY										.04	.01							.01	.01	.01	.01				.05
GRIFFITHSVILLE																									.04
HUNTINGTON WB CITY																		.10	.02						.12
LAKE LYNN																									.02
LIVERPOOL																	.65		.02						.05
LOGAN																									.14
MARLINTON												.11	.01		.01										.13
MORGANTOWN CAA AIRPORT	6																								.31
MT STORM																	.02	.01		.02	.02		.01	.01	.01
NAOMA 1 E								.29	.01							.10	.01		.02	.02					.56
OAK HILL									.05	.01									.14						.61
PARKERSBURG CAA AP	6							*	*	*	*	*		.34	*	*	*	*		.03					.12
PARKERSBURG WB CITY														.02	.09	*	*	*	*						.04
PETERSBURG WB CITY	6															*	*	*	*	.05	*	*	*	*	.16
SUMMERSVILLE 2																									.29
TERRA ALTA 2									.01			.05				.04	.01	.11	.10		.01				.10
UNION																		.05	.02	.03					.10
VALLEY HEAD																									.10
WEBSTER SPRINGS									.01	.01				.01	.02	.09	.01	.08							.14
WHEELING OHIO CO CAA AP	6							*	*	*	*	*	*	.01	.01		.01	.01							.14
-4th-																									
CLARKSBURG																									
FREEMANSBURG										.01															.01
PETERSBURG WB CITY	6	*	.02																						
-5th-																									
LOCKNEY																		.01							.01
-6th-																									
CHARLESTON WB AP														.02	.03	.04	.11	.01				.08	.04	.09	.42
CLAY 2										.01	.01			.01	.01		.05	.02	.01			.23	.03		.38
DAVIS																	.08	.01	.01	.06	.03				.19
ELKINS WB AIRPORT																.02	.04	.01							.13
FLAT TOP										.04	.20	.03		.05	.08	.10	.03		.01	.01			.01	.10	.66
FRANKLIN												.02													.04
FREEMANSBURG																.07	.01	.01		.01					.15
GASSAWAY			*	*	*	*	*	*	*	*	*	*	*			.12									.12
GRIFFITHSVILLE														.05	.03		.04	.12	.06	.01		.02	.11	.09	.11
HALL																									.14
HUNOREO																		.01							.02
HUNTINGTON WB CITY										.04	.01	.01		.06	.03	.09		.01				.05	.20	.10	.01
LAKE LYNN																									.31
LAKIN																	.01	.01				.02	.25	.01	.24
LIVERPOOL																	.01								.13
LOCKNEY														.04	.01	.01	.03	.01				.08	.11	.03	.26
LOGAN										.05	.06	.03		.01	.12	.01						.05	.01	.02	.66
MARLINTON																.05	.06	.02	.01	.17	.03				.43
MARTINSBURG CAA AP																.07	.01				.02				.10
MATHIAS																		.02	.01	.03	.03	.05			.14
MOOREFIELD																		.02	.02	.04	.07	.02			.17
MORGANTOWN CAA AIRPORT	6															*	*								.11
MT STORM																	.01	.03	.04	.02	.01				.58
NAOMA 1 E												.11	.10	.04	.02	.09	.01	.01					.02	.18	.36
OAK HILL														.02	.10	.05	.04	.02	.07				.03	.01	.27
PARKERSBURG CAA AP	6							*	*	*	*	*	*												.26
PARKERSBURG WB CITY																	.01	*	*	*	*	.07	*	*	.18
PETERSBURG WB CITY	6																								.08
SMITHVILLE												.01		.02		.01	*	*	*	*					.10

Station	A. M. Hour Ending												P. M. Hour Ending												Total
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
SPRINGFIELD																	.02	.10	.05	.01					.18
SUMMERSVILLE 2													.01	.01	.01	.03	.04	.01	.03				.01	.26	.41
TERRA ALTA 2																.06		.01					.01	.01	.11
TRIBBLE																					.11	.13	.19		.58
UNION												.01	.01	.07	.05	.02									.23
VALLEY HEAD													.02	.03	.09	.06	.02								.17
WEBSTER SPRINGS														.03	.06	.08									.20
WHEELING OHIO CO CAA AP	6													.06	*	*	*	*	*	.07	*	*	*	*	*
-7th-																									
CHARLESTON WB AP	.01																								.08
CLAY 2	.05	.07									.01			.01	.03		.07	.01							.18
ELKINS WB AIRPORT	.01																								.01
FLAT TOP	.20	.15	.02																						.37
FRANKLIN	.02	.02																							.04
FREEMANSBURG	.01			.01																					.03
GRIFFITHSVILLE	.05	.01																							.06
LIVERPOOL	.01	.01																							.02
LOCKNEY																									.05
LOGAN	.13																								.13
NAOMA 1 E	-	-	-	-	-	-	-	-	-	-	-	-									.10				*
OAK HILL	.01	.03	.02	.01																					.07
PARKERSBURG CAA AP	6	*	.10																						
PETERSBURG WB CITY	6	*	.05																						
SMITHVILLE																									
SUMMERSVILLE 2	.05	.02	.01						.02	.01				.06	.01				.10	.01					.23
UNION	.01	.01	.14	.01		.01	.01																		.17
VALLEY HEAD	.08	.01		.01	.01	.01	.01	.02	.01	.02															.18
WEBSTER SPRINGS		.02	.02																						.04
WHEELING OHIO CO CAA AP	6	*	.01																						
-8th-																									
CHARLESTON WB AP																							.06	.01	.07
CLARKSBURG	-	-	-	-	-	-	-	-	-	-	-	-													-
GASSAWAY																									.02
GRIFFITHSVILLE																						.04	.05		.09
HUNTINGTON WB CITY																					.12	.09	.01		.22
LAKIN																						.08	.02		.10
LOGAN																							.07	.02	.09
PARKERSBURG WB CITY																							.01		.01
TRIBBLE																						.02	.09		.11
-9th-																									
FRANKLIN															.19	.09									.28
GASSAWAY								.01	.01		.01														.02
LOGAN																						.01			.04
SPRINGFIELD																.10	.02								.12
-10th-																									
CHARLESTON WB AP									.06																.06
CLAY 2							*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
ELKINS WB AIRPORT																									.12
FRANKLIN																									.31
HUNTINGTON WB CITY							.01	.10		.01		.01		.30	.01			.08	.04						.13
MARTINSBURG CAA AP																									.08
MOOREFIELD																							.07	.01	.08
SPRINGFIELD																	.65	.02	.01	.14		.06			.88
SUMMERSVILLE 2																							.03		.03
TRIBBLE									.03	.06													.01	.05	.15
TYGART OAM					.02	.06	.02	.01	.04		.04	.01													.20
WHEELING OHIO CO CAA AP	6	*	*	*	*	*	*	.03																	
-11th-																									
CHARLESTON WB AP																						.02		.04	.06
CLARKSBURG																						.16	.01	.03	.20
DAVIS																				.23	.01	.04	.01		.29
ELKINS WB AIRPORT																					.03	.08	.01	.03	.15
FLAT TOP																				.03	.01				.04
FRANKLIN																							.05	.26	.31
FREEMANSBURG																									.09
GASSAWAY																									.61
GRIFFITHSVILLE																							.55	.06	.16
LAKIN																					.05	.11			.06
LOCKNEY																		.06							.22
MATHIAS																						.17	.03	.02	.02
MOOREFIELD														.01	.01										.02
MORGANTOWN CAA AIRPORT	6																				*	*	*	*	.03
MT STORM																									.04
NAOMA 1 E											.01		.01	.01	.01	.01	.01				.01				.99
OAK HILL																							.79		
PETERSBURG WB CITY	6													*	*	*	*	*	.03	*	*	*	*	*	.05
SMITHVILLE																							.01	.04	.01
SUMMERSVILLE 2																						.10	.02		.12
TYGART OAM																								.01	.01
UNION																		.34	.03						.37
VALLEY HEAD																	.01	.21	.04	.02					.132
WEBSTER SPRINGS																					.09	.01	.05	.02	.22
-12th-																									
CHARLESTON WB AP	.02									.01	.02														.05
CLARKSBURG	*	*	*	*	*	*	*	*	*	.02	.11	.24	.08	*	.01	*	*	*	*	*	*	*	*	*	.27
CLAY 2																									.27
DAVIS									.10																.10

See reference notes following Station Index.

HOURLY PRECIPITATION

WEST VIRGINIA
AUGUST 1951

Station	A. M. Hour Ending												P. M. Hour Ending												Total
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
FLAT TOP																									.11
FRANKLIN									.01				.36	.12	.11										.49
FREEMANSBURG			.01										.01												.71
GASSAWAY												.01	.01	.34	.03										.39
GRIFFITHSVILLE		.01	.01						.01			.01	.02	.01											.07
HALL												.01	.08	.01	.04										.14
LIVERPOOL					*	*	*	*	*			.04													.04
LOCKNEY											.40														.40
MARLINTON				.13	.02				.01											.01					.15
MARTINSBURG CAA AP																		.07	.01						.02
MATHIAS																									.08
MOOREFIELD													.31												.31
MORGANTOWN CAA AIRPORT	6	*	.67	*	*	*	*	.03	*	*	*	*	*	.30											
PARKERSBURG CAA AP	6									.24	.06		.06		.01										.37
PARKERSBURG WB CITY																*	*	*	*	*	.18				.05
PETERSBURG WB CITY	6	*	.02						.02				.01		.01	.57	.30	.01	.01						.90
SMITHVILLE		.01																							.53
SUMMERSVILLE 2						.01	.11	.37	.02				.01		.57	.30	.01	.01							.05
TERRA ALTA 2																									.30
TRIBBLE				.01	.04																				.53
TYGART DAM		.07							.31	.10					.08	.17	.05								.05
WEBSTER SPRINGS		.04	.03	*	*	*	*	*	.08	*			.01		.01	.10	.01	.01							.78
WHEELING DHID CD CAA AP	6			*	*	*	*	*					*	*	*	*	.01								.20
-14th-																									
FLAT TOP																	.25	.50							.75
MARLINTON																				.34	.21	.13	.01		.69
MOOREFIELD																				.14	.01				.15
NAOMA 1 E																	.28	.02							.30
UNION													.13	.17											.30
VALLEY HEAD																	.50	1.32		.01					1.83
WEBSTER SPRINGS																	.13	.02							.15
-15th-																									
MARTINSBURG CAA AP																		.32							.32
MATHIAS																		.10							.10
NAOMA 1 E			.01			.01	.03																		.05
-16th-																									
CHARLESTON WB AP														.01											.01
CLARKSBURG														.21	.05										.26
CLAY 2								.01					.01	.06											.08
ELKINS WB AIRPORT																		.11	.28	.01	.01		.11		.11
FLAT TOP																*	*	.11	.28	.01	.01				.41
FREEMANSBURG													*	*	*	*	*	.38							.38
HALL																	.13								.13
LDGAN																				.02	.02				.04
NAOMA 1 E																	.14								.14
DAK HILL																*	*	*	*	.01			.01	.01	.03
PETERSBURG WB CITY	6														*	*	*	*	*	.02					.04
SMITHVILLE													.04												.04
SUMMERSVILLE 2																	.01	.01	.01						.05
TYGART DAM													.18	.09	.01		.01								.28
UNION																			.27	.20					.47
WEBSTER SPRINGS																			.05						.05
-18th-																									
CLARKSBURG					.08		.25	.09	.11																.53
DAVIS								.02				.01													.03
ELKINS WB AIRPORT												.01													.01
FRANKLIN												.50	.30	.01	.01	.01									.82
HUNDRED				.08	.18		.03	.01																	.31
MARTINSBURG CAA AP									.01	.01								.02	.01						.03
MOOREFIELD	6	-	-	*	*	*	*	.20	*	*	*	*	*	.03											.02
MORGANTOWN CAA AIRPORT																									
MT STDM	6	-	-	*	*	*	*	.22	*	*	*	*	*												-
PARKERSBURG CAA AP	6			*	*	*	*	.05	.05	.01	.01	.01	.01												.14
SPRINGFIELD								.01	.01	.01	.01	.01	.01												.27
TERRA ALTA 2				.06	.19	.30	.10	.01	.01	.01	.02														.43
TYGART DAM																									
-20th-																									
GARY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-21st-																									
CHARLESTON WB AP														.20	.61										.81
CLAY 2	-	-	-	-	-	-	-	-	-	-	-	-	-	.12			.26	.01							.39
ELKINS WB AIRPORT																	.01								.01
FLAT TOP																	.05	.21	.03	.04					.33
GARY																	.28	.24	.01						.53
GASSAWAY																									.11
GRIFFITHSVILLE													.08	.03			.03	.17	.01	.01					.22
MARLINTON																	.21	.02							.23
MOOREFIELD	6	*	*	*	*	*	*	.01								*	*	*	*	*	.23				1.24
PARKERSBURG CAA AP	6															*	*	.01	.02	.01					.02
PETERSBURG WB CITY													.03				.61	.01	.02	.01					.64
SUMMERSVILLE 2																		.02							.02
UNION																	.36	.01	.23						.64
VALLEY HEAD																.09	.11	.13	.02	.01	.01	.01	.01	.01	.36
WEBSTER SPRINGS																									

See reference notes following Station Index.

Station	A. M. Hour Ending												P. M. Hour Ending												Total	
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12		
-22d-																										
MARLINTON	.01																								.01	
VALLEY HEAD	.01		.01		.01																				.03	
-26th-																										
HUNTINGTON W8 CITY																							.05	.05	.10	
LAKIN																					*	*	*	*	.19	
PARKERSBURG CAA AP	6																				*	*	*	*	.19	
TRIBBLE																					*	*	*	*	.01	
WHEELING OHIO CD CAA AP	6																				*	*	*	*	.01	
-27th-																										
CHARLESTON W8 AP	.03		.01									.15	.12		.14	.02		.02	.03	.02	.04	.06	.21	.10	.95	
CLARKSBURG		.05	.01	.08	.38	.12	.01						.01	.22	.04	.01	.05	.09	.04	.01	.01	.06	.23	.06	.01	
CLAY 2		.02																			.07	.10	.40	.19	1.23	
DAVIS		.03	.09	.05	.03	.01	*	*	*	*	1.07								.03	.08	.29	.40	.19		2.04	
ELKINS W8 AIRPORT				.05	.01	.05	.05												.01	.02	.08	.04	.02	.04	.01	
FLAT TOP				.09	.02	.05	.02	.02	.12	.23	.17	.04	.05	.08	.10	.15	.02		.01	.02	.08	.04	.02	.04	.01	
FRANKLIN							.01											.09	.10	.19	.01				1.20	
FREEMANSBURG				.01	.06	.01	.02												.01	.02	.01	.20			.40	
GARY		.01	.05			.03	.46	.35	.45	.23	.20	.20	.11	.02	.04	.01		.01	.06	.03	.04				.49	
GASSAWAY							.01		.01	.02	.20					.01		.01							2.30	
GRIFFITHSVILLE					.01	.05	.10	.06	.20	.04	.08	.02		.06	.04	.01		.01	.02	.03	.07	.25	.07	.06	.16	
HALL				.01			.09	.03	.01	.01								.01	.09	.01					1.18	
HUNOREO		.07	.04	.01	.01	.01	.05	.18		.06	.03	.18	.11	.24	.05	.04	.10	.01		.02	.03	.04	.04	.15	.08	.01
HUNTINGTON W8 CITY				.05	.18		.06	.03	.18																.29	
LAKE LYNN																										
LAKIN	.01	-	-	-	-	-	-	-	-	-	-	-		.01	.02	.06		.06	.01	.01	.02	.02	.02	.02	.01	
LIVERPOOL																									.23	
LOCKNEY																									.40	
LOGAN						.06	.01	.21	.76	.35	.28	.21	.03	.23	.13	.02	.01	.03	.01	.01	.02	.21	.22	.05	.02	
MARLINTON																									.20	
MATHIAS					.09	.11	.01	.01	.01	.01			.01	.01	.01	.01	.01	.02	.01	.02					2.82	
MOOREFIELD																									.12	
MORGANTOWN CAA AIRPORT	6									*	*	*	*	*	.26			.17	.01						.49	
MT STORM				.01	.14	.05							.01	.01	.01	.01									.57	
NAOMA 1 E							.10	.09	.12	.10	.01	.02	.06	.32	.10	.04	.01	.02	.01	.04	.16	.13	.02	.01	.82	
OAK HILL			.01	.02	*	*	*	*	.17	.01	.08	.09	.02	.01		.03	.06	.03	*	*	.10	*	*	*	*	1.36
PARKERSBURG CAA AP	6	*	.07	*	*	*	*	*											*	*	*	*	*	*	*	.87
PARKERSBURG W8 CITY				.01																					.01	
PETERSBURG W8 CITY	6									*	*	*	*	*	.33										.15	
SMITHVILLE															.01		.05	.06	.02	.01					.01	
SPRINGFIELD										.01															.15	
SUMMERSVILLE 2													.21	.03	.07	.09	.06	.14	.02	.01	.05		.02	.05	.08	
TERRA ALTA 2		.02	.25	.10	.01	.04	.01	.04														.14	.18	.19	.05	
TRIBBLE	.04	.01	.01			.01			.01	.01	.02	.03		.13	.02	.01		.01	.02	.01		.02	.06	.11	.05	
TYGART DAM			.01	.08	.02																	.02	.18	.39	.11	
UNION						.01	.02		.01	.02	.03	.03	.01	.05	.07	.02	.01	.01	.02	.02	.06	.03	.01		.43	
VALLEY HEAD			.01	.01	.01	.02	.05											.10	.10						.30	
WEBSTER SPRINGS								.01	.01			.01		.01	.01	.02	.01	.03	.01						.31	
WHEELING OHIO CO CAA AP	6	*	.07	*	*	*	*	*	.05												*	*	*	*		
-28th-																										
CHARLESTON W8 AP	.20	.23	.02		.04				.03	.03		.05	.01	.01	.01										.63	
CLARKSBURG	.03		.01						.02	.02															.08	
CLAY 2	.13	.04	.05					.04	.01	.01	.01					.02	.03	.04	.12	.03					.53	
DAVIS				.01		.01	.17	.02	.01	.01	.07							.04							.34	
ELKINS W8 AIRPORT	.01	.07	.08	.01	.02	.02		.02	.09	.02								.05	.01						.40	
FLAT TOP		.02	.02	.02	.07	.02															.01				.17	
FRANKLIN	.02	.09	.14	.03				.01	.01	.01								.02							.33	
FREEMANSBURG		.01						.01						.01	.01	.01	.01	.01							.06	
GARY	.01	.01	.01	.05	.10	.03																			.21	
GASSAWAY	.15	.10	.06	.01	.02	.20	.38	.34	.05			.01	.01	.01											1.33	
GRIFFITHSVILLE	.08	.07	.02	.07			.02	.02	.01	.01	.01					.08	.01								.31	
HALL		.01	.01	.01																					.12	
HUNOREO	.02	.18	.01	.01																					.22	
HUNTINGTON W8 CITY	.18			.02	.01		.01	.03	.01																.26	
LAKE LYNN		.02	.09			.01	.02	.01																	.15	
LAKIN	.01	.03	.24	.34	.08	.02	.01		.01		.11	.03	.09	.01	.01										.99	
LIVERPOOL	.04	.05	.01		.73	.34	.02						.01	.04	.01	.04	.01								1.30	
LOCKNEY	.19	.11		.01	.02	.16	.01	.04																	.54	
LOGAN	.01	.02	.08	.01																					.12	
MARLINTON	.03	.08	.14	.07	.03	.04							.01	.01											.39	
MARTINSBURG CAA AP		.02	.01				.01																		.06	
MATHIAS	.01		.02	.01		.01		.01	.01	.02	.01														.10	
MOOREFIELD	.01			.01					.10																.12	
MORGANTOWN CAA AIRPORT	6	*	.36	*	*	*	*	.34	*	*	*	*	*	.01	.01	.01		.01							.27	
MT STORM		.05	.05	.04			.07			.01		.01	.01	.01	.01			.01							.04	
NAOMA 1 E				.01						.01		.01	.01	.01	.01			.01							.13	
OAK HILL	.02	.06	.01	.01						.02	.01															
PARKERSBURG CAA AP	6	*	.03																						.01	
PARKERSBURG W8 CITY		.01																								
PETERSBURG W8 CITY	6	*	.50	*	*	*	*	.02	*	*	*	*	*	.21												.05
SMITHVILLE		.01																								

Table 5

DAILY TEMPERATURES

WEST VIRGINIA
AUGUST 1951

Station		Day Of Month																															Average		
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
ALOERSON	MAX	90	88	87	81	82	83	89	88	91	90	92	82	88	85	90	91	90	82	84	88	91			85	83	82	89	82	77	84	87	91	86.4	
	MIN	63	63	62	59	49	52	61	65	66	65	65	66	61	60	64	62	64	58	54	55	55			49	45	42	43	57	65	64	62	55	58.4	
ATHENS	MAX	84	85	78	74	81	66	85	84	86	85	87	81	85	85	87	84	80	79	82	85	86			80	77	78	81	84	66	72	81	85	88	81.3
	MIN	60	59	64	51	49	51	60	63	64	60	60	59	56	62	57	59	58	53	50	51	56			53	46	43	43	44	59	62	61	57	52	55.5
BAYARO	MAX	78	81	77	70	73	71	82	81	84	85	87	80	82	86	86	85	75	74	78	80	81			76	70	71	75	79	71	70	81	84	89	78.8
	MIN	56	46	50	46	36	43	55	61	60	57	59	61	50	47	51	53	55	47	45	45	50			49	48	32	38	36	53	61	60	46	46	49.7
BECKLEY V A HOSPITAL	MAX	85	86	82	76	78	74	84	83	86	86	86	81	83	86	85	89	79	78	81	84	85			81	75	76	78	83	76	76	79	85	88	81.6
	MIN	59	58	60	56	41	47	60	62	63	61	58	62	55	57	58	67	61	51	48	47	55			56	49	39	37	39	56	61	60	54	49	54.4
BENSON	MAX	91	88	90	80	83	76	90	90	92	90	95	88	89	93	93	92	82	84	87	91	91			86	80	80	82	88	85	81	85	94	95	87.5
	MIN	63	53	57	47	44	47	60	62	65	64	65	68	59	58	59	61	60	55	53	49	60			49	48	40	40	43	58	66	64	62	53	55.9
BENS RUN	MAX	86	92	84	77	80	73	88	94	94	92	92	84	93	91	92	91	90	85	89	90	86			82	78	79	87	79	74	85	86	93	95	86.5
	MIN	70	52	57	50	45	50	57	62	62	66	61	66	58	59	60	64	59	56	54	62	62			49	49	44	47	52	54	63	64	61	59	57.0
BERKELEY SPRINGS	MAX	88	85	80	77	79	78	77	92	95	96	93	89	88	95	96	97	93	89	88	91	91			93	86	87	84	88	84	84	91	95	98	88.6
	MIN																																		
BIRCH RIVER 6 SSW	MAX	87	84	83	79	82	74	85	86	86	87	87	79	83	89	88	86	79	80	81	84	83			78	77	75	78	83	78	68	78	86	88	82.0
	MIN	58	57	51	50	47	40	58	61	61	60	61	63	58	52	54	54	60	50	48	45	47			52	42	34	32	34	55	63	60	52	44	51.7
BLUEFIELD	MAX	87	89	84	79	80	75	87	85	88	88	87	86	85	84	87	86	82	83	82	85	87			82	80	79	82	83	79	75	81	86	89	83.6
	MIN	58	58	66	54	54	44	62	63	65	59	62	61	57	64	59	59	62	55	54	54	59			62	50	47	41	50	58	61	60	56	50	56.9
BLUESTONE DAM	MAX	95	89	92	82	80	85	85	90	89	86	94	94	88	91	87	92	90	90	84	88	90			91	90	82	84	86	90	71	76	86	90	87.3
	MIN	65	67	66	60	55	51	56	61	69	66	62	67	65	62	66	65	65	63	60	59	59			62	55	51	49	49	53	63	66	65	59	60.7
BRANNOONVILLE	MAX	87	84	82	76	69	75	70	83	84	87	87	86	75	85	88	89	83	76	82	82	82			82	76	70	73	78	81	71	85	87	89	80.8
	MIN	64	49	54	50	39	45	56	62	65	62	62	67	56	60	55	62	58	52	44	49	56			50	44	37	38	52	56	61	62	60	50	54.1
BROWNSVILLE	MAX	94	90	90	83	82	82	92	91	92	92	94	78	90	95	96	94	88	86	87	92	90			87	84	78	82	82	79	83	87	96	97	88.2
	MIN	65	54	58	54	46	46	60	63	65	56	64	68	60	59	60	61	60	56	54	51	60			54	49	41	40	43	53	67	66	62	55	56.8
BUCKHANNON	MAX	86	86	79	75	78	76	87	88	90	92	91	82	87	91	91	86	84	84	85	88	88			81	79	78	82	86	76	78	85	90	93	84.6
	MIN	62	52	56	48	43	45	58	62	63	64	62	62	51	57	57	61	58	55	49	48	59			55	45	39	39	42	57	65	64	56	52	54.4
CABWAYLINGO ST FOREST	MAX	87	92	86	80	84	79	91	90	90	87	91	82	87	93	91	89	89	85	86	90	89			85	82	82	83	89	74	83	83	91	90	86.5
	MIN	65	57	63	58	48	54	64	63	67	63	65	69	63	61	61	62	62	60	56	54	60			61	50	49	51	43	61	66	64	61	63	59.5
CAIRO 3 S	MAX	89	88	82	78	81	76	88	90	92	89	93	83	90	93	94	90	84	86	87	92	86			84	81	84	85	91	74	82	83	93	92	86.5
	MIN	61	54	53	51	47	52	61	63	67	61	61	70	62	57	58	62	60	60	53	51	60			52	50	50	48	45	60	62	66	62	57	57.3
CANAAN VALLEY	MAX	77	82	80	76	73	70	82	81	84	84	82	80	78	86	85	82	75	77	78	80	79			72	70	71	72	79	70	72	79	81	86	78.2
	MIN	45	40	49	42	33	40	51	62	55	54	60	60	47	46	49	52	53	45	39	40	47			48	36	30	29	33	52	64	58	45	40	46.6
CHARLESTON W8 AP	MAX	85	91	81	77	84	70	87	89	89	86	93	84	91	93	95	88	85	85	88	91	88			81	82	82	86	91	70	75	84	89	95	85.6
	MIN	69	58	61	58	51	55	63	66	70	67	69	68	63	61	65	69	65	59	57	55	68			61	54	46	46	46	60	66	66	64	61	60.9
CHARLESTON 1	MAX	94	86	90	84	78	83	71	90	90	91	89	92	85	91	93	94	88	84	87	87	92			89	84	82	83	86	88	71	76	84	90	86.2
	MIN	69	60	62	60	53	56	64	67	70	68	70	72	65	63	65	67	65	61	59	58	65			62	56	49	49	48	61	64	67	66	62	62.0
CLARKSBURG	MAX	92	84	87	80	75	79	74	87	89	92	90	92	79	89	92	91	87	82	81	85	85			84	80	79	76	82	83	75	83	86	91	84.2
	MIN	64	55	58	51	47	50	56	62	66	66	65	67	61	61	62	64	61	58	56	54	56			53	52	45	46	48	49	59	66	64	58	57.4
CRANBERRY GLADES	MAX	66	64	63	60	61	74	76	81	82	83	80	79	84	81	79	80	81	75	75	79	74			72	70	70	74	72	70	70	74	77	81	74.4
	MIN	37	38	40	41	40	48	51	53	56	50	47	41	44	42	43	41	42	42	40	41	40			48	35	30	28	34	37	41	36	36	37	41.3
CRESTON	MAX	93	88	89	82	79	82	71	88	90	90	89	93	88	89	93	94	90	89	86	88	92			87	85	82	83	85	89	79	86	83	90	86.8
	MIN	65	56	57	53	50	51	59	63	67	66	65	70	61	59	62	61	60	61	5															

DAILY TEMPERATURES

WEST VIRGINIA
AUGUST 1951

Table 5-Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LEWISBURG	MAX MIN	87 60	84 59	83 62	77 55	79 46	72 55	85 59	84 68	87 65	88 62	89 64	82 65	84 57	85 59	86 60	85 59	79 60	85 53	81 50	85 50	88 55	82 60	81 49	78 48	79 42	83 42	76 55	73 64	82 61	85 57	87 51	82.6 56.5
LDGAN	MAX MIN	98 68	90 65	95 66	86 61	88 60	86 55	71 62	92 70	94 71	93 67	91 70	94 69	90 68	94 66	96 67	95 67	92 68	88 60		91 55	96 60	92 63	90 56	86 51	87 49	92 51	80 57	72 64	80 67	85 67	93 64	89.6 62.8
LONDON LOCKS	MAX MIN	94 68	86 64	88 63	84 61	77 57	82 55	69 59	91 65	90 69	91 68	91 70	83 69	88 67	93 66	88 66	85 67	87 60	89 63	82 60	87 63	89 57	82 60	81 53	80 45	83 44	72 52	75 52	85 61	91 67	85 68	86 62	85.6 62.4
MAOISON	MAX MIN	94 66	87 62	91 64	85 62	81 53	85 55	72 63	90 68	90 70	93 67	89 69	93 72	82 66	89 64	94 63	93 65	90 64	85 60	87 57	88 55	93 60	90 61	87 53	83 48	87 45	90 44	70 58	78 61	85 67	91 65	86.9 61.0	
MANNINGTON 1 N	MAX MIN	89 67	88 52	85 54	79 49	79 45	77 47	86 57	88 64	86 65	91 66	88 64	90 69	90 58	94 55	93 56	87 59	87 59	81 53	87 55	87 55	81 58	78 47	79 50	83 40	86 41	75 42	84 59	87 66	91 65	92 56	85.9 56.0	
MARTINSBURG CAA AP	MAX MIN	90 68	84 58	87 61	78 54	78 50	77 48	76 60	92 67	94 66	93 68	85 70	88 69	93 63	95 58	95 63	86 64	85 57	87 56	85 57	90 63	93 59	83 53	82 59	76 45	81 47	86 48	81 60	81 62	89 61	94 55	86.8 59.1	
MIDDLEBURNE 2 ESE	MAX MIN																																
MOOREFIELD	MAX MIN	90 64	89 55	84 62	82 50	79 45	77 51	82 59	94 62	95 62	95 65	89 67	87 69	90 62	94 58	96 62	92 63	85 64	85 58	88 53	93 54	92 59	80 59	81 50	81 43	84 43	89 46	82 59	74 66	85 63	92 58	98 56	87.2 57.6
MOOREFIELD MCNEILL	MAX MIN	90 58	86 49	82 54	80 44	82 38	71 42	78 56	93 58	94 57	95 59	91 64	88 65	89 56	94 52	96 56	94 54	86 59	85 50	88 46	92 53	90 52	83 43	80 36	82 35	88 38	82 35	78 56	89 63	95 57	87 56	94 51	87.4 51.6
MORGANTOWN CAA AIRPORT	MAX MIN	83 62	87 54	79 54	72 49	77 54	71 54	85 59	88 67	90 70	89 66	90 66	76 64	88 58	92 62	95 65	90 68	80 56	82 66	86 56	86 56	84 66	79 53	74 52	75 46	80 45	84 57	75 65	81 67	87 62	90 62	91 59	83.3 59.3
MORGANTOWN 1	MAX MIN	86 68	88 56	83 59	78 55	80 49	71 51	87 58	90 61	92 69	92 67	89 67	82 67	87 60	93 61	94 64	88 67	84 58	82 55	86 58	83 55	80 62	78 49	84 52	85 46	76 48	82 48	92 61	89 59	94 62	85.3 59.6		
MORGANTOWN LOCK AND DAM	MAX MIN	85 69	87 55	80 58	75 54	80 49	74 52	87 58	89 67	91 62	92 61	89 62	92 62	89 60	92 61	92 62	86 66	81 62	81 56	86 57	87 56	85 61	75 52	77 43	77 48	82 51	77 55	87 63	87 64	92 59	92 58	84.6 58.5	
NEW CUMBERLAND DAM 9	MAX MIN	83 70	89 53	86 59	79 50	79 45	79 51	80 59	85 66	90 67	90 64	88 59	97 65	92 52	95 59	92 60	88 67	84 58	83 57	88 55	88 62	83 51	76 49	79 45	88 52	88 48	78 62	81 61	89 59	93 62	94 58	86.6 57.4	
NEW MARTINSVILLE	MAX MIN	89 71	93 58	85 58	81 50	82 49	71 52	87 60	94 67	93 69	92 69	94 67	86 64	96 62	98 62	97 63	93 64	88 60	85 59	89 55	89 55	89 65	86 52	81 43	83 49	86 52	90 51	80 58	86 67	89 66	92 66	93 60	88.3 60.2
OAK HILL	MAX MIN	88 61	83 58	84 61	80 55	73 46	78 49	68 55	87 61	85 61	87 63	88 61	87 62	82 59	83 59	88 61	86 60	78 58	80 55	82 52	84 50	87 51	78 58	75 47	78 42	82 39	75 56	82 60	69 56	72 60	81 58	85.1 55.0	
PARKERSBURG CAA AP	MAX MIN	86 67	87 58	82 63	77 55	80 52	69 55	87 61	88 64	90 70	87 69	90 66	84 67	90 61	92 61	91 64	90 70	83 63	83 61	85 57	87 58	87 67	80 55	79 48	84 50	85 48	70 59	81 69	83 66	91 64	89 63	84.4 60.9	
PARKERSBURG WB CITY	MAX MIN	85 67	87 60	81 61	75 56	79 46	70 54	87 62	91 63	90 69	88 62	91 63	80 69	90 70	92 67	92 68	88 63	83 62	84 66	86 58	87 57	86 67	80 55	77 49	78 52	82 45	85 50	70 69	83 66	84 64	92 55	91 55	84.3 61.5
PARSONS	MAX MIN	88 64	86 53	86 58	78 50	77 48	75 50	87 56	86 65	90 64	89 64	91 67	88 66	87 59	90 56	91 60	88 59	80 64	82 56	85 54	86 52	87 57	79 56	76 49	77 43	80 44	87 46	78 57	74 64	85 64	90 57	93 55	84.4 56.7
PETERSBURG WB CITY	MAX MIN	91 65	89 56	83 61	80 52	83 45	73 52	83 59	92 64	94 64	93 65	96 65	85 64	90 60	95 58	99 61	96 64	90 63	87 58	89 54	93 56	95 60	84 56	82 43	82 43	83 46	88 58	79 66	83 63	88 56	92 56	97 56	87.9 57.5
PICKENS	MAX MIN	78 51	82 51	77 50	75 49	77 43	71 46	81 58	82 64	84 63	86 61	85 61	73 64	83 52	85 55	86 58	85 56	77 56	73 52	81 50	82 48	78 50	72 46	72 40	78 40	80 43	82 56	78 62	80 56	85 62	87 52	87 48	79.2 52.8
PIEDMONT	MAX MIN	93 65	87 55	86 57	81 52	82 46	83 50	70 52	76 60	91 66	93 67	94 66	93 66	84 58	90 56	95 60	96 61	90 60	82 55	88 53	82 55	79 59	82 57	79 51	78 43	82 45	79 50	80 56	78 61	88 63	94 55	85 55	85.8 56.6
PINEVILLE	MAX MIN	95 64	90 64	93 64	81 60	89 50	80 54	68 59	90 66	90 68	93 65	90 66	94 68	88 64	93 62	89 64	93 63	90 65	86 59	86 58	83 56	92 59	92 62	86 53	85 49	86 46	90 44	70 62	76 65	83 61	91 57	87.2 59.9	
POINT PLEASANT	MAX MIN																																
POINT PLEASANT 6 NNE	MAX MIN	89 71	87 53	85 58	81 55	80 49	74 52	88 62	91 62	89 66	89 67	90 65	83 68	89 62	83 57	93 59	89 65	83 58	85 54	86 53	90 62	87 53	81 49	87 48	85 44	86 43	75 60	82 68	84 61	90 63	90 58	85.9 58.4	
RAINELLE	MAX MIN	82 58	87 59	77 64	75 53	80 46	77 47	86 59	85 60	89 62	90 68	89 64	87 63	89 56	87 57	90 59	87 58	79 59	82 54	83 50	87 48	79 50	77 45	79 41	81 38	85 37	73 56	70 63	88 66	92 59	82 50	89.9 55.1	
RAVENSWOOD DAM 22	MAX MIN	92 70	82 54	88 57	83 55	82 49	79 52	88 62	90 66	89 66	88 66	92 65	92 69	90 60	93 57	87 52	90 58	80 58	87 54	86 54	90 62	84 50	82 46	86 44	86 45	83 45	80 66	85 66	91 64	90 62	87.5 58.0		
RICHWOOD	MAX MIN	81 60	85 59	85 53	78 44	79 49	83 60		86 49	88 62	89 67	89 63	85 64	89 57	87 60	88 62	88 58	81 52	80 50	85 49	85 56	85 57	87 55		80 42	84 45	82 40	86 57	78 63	88 56	89 56	84 55	84.2 55.8
RIPLEY	MAX MIN	90 69	88 55	84 59	78 55		80 48	88 62	90 63	89 67	87 65	92 67	90 67	93 61	94 58	90 60	88 64	86 61	87 55	90 55	87 60	84 55	80 44	82 51	85 45	89 44	75 60	75 67	82 65	90 62	93 58	86.6 58.6	
ROWLESBURG	MAX MIN	88 62	87 54	85 58	75 48	80 45	74 50	87 57	87 67	91 65	90 66	92 66	85 66	89 61	91 56	90 60	88 60	84 62	81 55	85 50	85 58	81 53	76 46	77 43	81 46	84 38	73 53	78 64	87 66	91 64	92 56	84.5 57.5	
SHADY SPRINGS 2 ESE	MAX MIN	87 64	88 52	86 57	78 52	78 49	79 46	84 57	86 61	89 58																							

DAILY TEMPERATURES

WEST VIRGINIA
AUGUST 1951

Table 5 - Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
WELLSBURG 3 NE	MAX	85	89	84	77	78	70	84	92	90	88	90	82	93	94	94	88	83	78	87	87	88	83	75	80	84	86	81	87	92	97	94	85.8
	MIN	68	50	55	45	39	48	59	65	65	65	58	65	58	57	59	61	55	57	50	52	61	48	43	40	43	45	58	63	60	60	55	55.1
WESTON	MAX	92	84	88	85	77	79		89	89	92	89	92	80	88	92	92	89	82	84	87	87	87	81	79	78	82	86	74	79	85	92	85.3
	MIN	62	57	58	53	49	49		64	67	67	67	67	61	61	61	62	63	58	55	53	53	53	51	45	44	44	46	60	60	63	57	56.7
WHEELING OHIO CO CAA AP	MAX	81	83	81	73	73	70	81	88	88	87	88	80	88	91	91	87	80	81	85	85	85	77	72	75	79	85	76	85	89	91	90	82.7
	MIN	61	53	59	51	46	55	57	67	71	66	62	65	56	65	65	64	59	59	56	59	65	56	50	45	50	52	57	64	62	64	65	58.9
WHEELING WARWOOD OAM 12	MAX	93	85	87	85	77	78	71	84	90	90	88	89	84	90	93	94	90	81	82	87	87	87	80	75	79	82	85	78	87	90	95	85.3
	MIN	67	57	57	52	47	48	58	63	69	65	63	63	60	61	63	64	60	60	59	58	59	55	53	50	50	52	54	61	65	65	62	58.7
WHITE SULPHUR SPRINGS	MAX	82	90	90	83	85	80	89	89	91	92	90	89	91	90	92	92	84	83	87	91	91	85	82	85	85	89	84	74	85	91	95	87.3
	MIN	60	61	60	58	46	50	60	65	64	64	65	69	60	57	60	57	61	55	51	50	51	58	44	43	42	42	55	64	64	59	50	56.3
WILLIAMSON	MAX	95	92	92	87	88	88	72	93	94	96	90	93	85	93	95	95	94	89	88	90	95	93	89	86	86	90	90	72	80	86	95	89.4
	MIN	67	67	66	64	52	53	59	68	72	68	66	70	66	64	65	68	64	59	58	55	60	63	58	56	43	45	52	64	65	67	62	61.5
WINFIELD LOCKS	MAX	94	88	90	84	81	82	78	89	90	89	87	92	85	90	93	93	89	84	86	85	91	87	84	81	82	86	89	72	79	85	90	86.3
	MIN	71	59	59	61	50	53	62	66	68	69	69	69	65	65	64	67	63	63	62	60	59	61	55	49	49	49	52	64	66	66	66	61.3

EVAPORATION AND WIND

Table 6

Station		Day of month																															Total or ave
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CLARKSBURG 1	EVAP	.17	.16	.15	.10	.03	.13	.03	.10	.14	.14	.13	.06	.40	.14	.16	.13	.20	.14	.22	.15	.11	.15	.17	.14	.11	.11	.11	.02	.03	.09	.10	4.02
	WIND	42	57	34	47	53	39	13	67	37	46	39	39	20	32	42	25	60	54	34	44	30	71	61	53	44	34	44	19	10	24	25	1239
HOGSETT GALLIPOLIS DAM	EVAP	.24	.30	.14	.09	.25	.22	.04	.16	.29	.15	.18	.17	.10	.22	.23	.20	.19	.26	.18	.22	.29	.20	.20	.10	.19	.21	.19	.18	.08	.07	.22	5.76
	WIND	40	39	31	49	41	30	45	48	53	39	27	18	36	15	33	39	64	27	27	35	42	57	25	39	32	32	23	47	31	10	15	1089
WARDENSVILLE R M FARM	EVAP	-	.09	.20	.09	.24	.24	.04	.10	.19	.19	.22	.18	.07	.20	.18	.21	.21	.20	.18	.20	.09	.05	.24	.22	.18	.19	.15	.09	.06	.14	.21	B5.02
	WIND	8	14	10	7	18	14	8	13	10	4	8	6	6	5	7	7	10	10	3	6	4	8	11	8	11	8	7	3	3	3	5	245

STATION INDEX

WEST VIRGINIA
AUGUST 1851

Station	Index No.	County	Drainage ¹	Latitude	Longitude	Elevation	Observation time	Observer	Refer to tables	Station	Index No.	County	Drainage ¹	Latitude	Longitude	Elevation	Observation time	Observer	Refer to tables		
Temp	Precip	Temp	Precip	Temp	Precip	Temp	Precip	Temp	Precip	Temp	Precip	Temp	Precip	Temp	Precip	Temp	Precip	Temp	Precip		
AREDEKEN	0012 UPSBUR	29	39	04	18	1060		4P L. ESLE BOND	3	WANNINGTON 2	5626	MABION	15	39	32	80	21	980	8A BENJAMIN G. SMITH	3	
ALDERSON	0102 MONROE	8	37	43	39	1550	6P	6P JOHN R. POSTER	2 3 5	WANNINGTON	5672	POCAHONTAS	8	36	13	80	05	2150	MID CECIL A. CUKRY	3 4	
ALEXANDER	0107 UPSBUR	13	38	47	1855		5P MRS. OALSON RIFFLE	3	MARTINSBURG CAA AIRPORT	5707	BERKELEY	534	BERKELEY	20	39	24	77	58	534	MID CIVIL AERO ADM	3 4 5 7
ALPENA	0143 RANDOLPH	4	38	55	79	40	7A WILLIE G. GAINES	3	MATRIAS	5739	BARDY	14	38	52	78	52	1625	MID VIBGIL L. MATBIAS	3 4		
ARBORVILLE	0249 POCAHONTAS	8	38	26	79	49	2324	8A B. S. GUTTON	3	MC MECHEN OAM 13	5847	WARSALL	18	39	59	80	44	646	7A LOCKMASTER	3	
ARNOLD	0307 LEWIS	29	38	54	31	980		5P WARD B. PERRINE	3	MILOLBORNE 2 ESE	5963	TYLER	19	39	29	82	52	750	7A LAWRENCE A. CUMBRINE	2 3 5	
ATKINS	0355 MERCER	1	37	25	81	2605		6P CONCORD COLLEGE	2 3 5	MIDDLE	5984	RANDOLPH	28	38	57	80	05	1813	7A HERBERT G. DARNALL	2 3 4 5	
BAYARD	0527 GRANT	21	39	16	78	22	2375	5P HOWARD B. FULE	2 6 5	MOOREFIELD	6163	BARDY	22	39	04	78	58	800	MID BAROLD J. DODD	2 3 4 5	
BECKLEY V A HOSPITAL	0580 RALPH	17	37	47	81	11	2330	6P V. A. HOSPITAL	2 3 5 7	MOOREFIELD-MC NEILL	6168	BARDY	22	39	09	78	54	800	6P R. R. GAVILLE	2 3 5	
BELLINGTON	0633 BARBOUR	27	39	02	79	56	1679	7A GEORGE R. BILLYARD	3	MONONGALIA	6202	MONONGALIA	15	39	38	79	55	1245	MID CIVIL AERO ADM	2 3 4 5 7	
BELLVILLE OAM 20	0645 WOOD	19	39	09	81	45	600	7A LOCKMASTER	3	MORGANTOWN 1	6207	MONONGALIA	15	39	38	79	57	1050	6P PROF. L. M. PEATIES	2 3 5	
BENSON	0670 HARRISON	27	39	09	80	33	1080	4P R. T. WATTS	2 3 5	MONKATOWN LOCK 10	6212	MONONGALIA	15	39	37	79	58	825	7A CORPS OF ENGINEERS	2 3 5	
BENS RUN	0687 PLEASANTS	19	39	27	81	07	652	7P WAG. C. W. REA	3 3 5	MOUNT CLARK	6276	HARRISON	29	39	13	80	20	1040	6P MISS PAULINE L. EBBE	3	
BERKELEY SPRING	0710 MORGAN	20	39	07	78	14	640	6P B. M. RUPPENTHAL III	2 3 5	NADMA 1 8	6362	RALEIGH	5	37	52	81	30	1125	7A HARLEY C. WALKER	3 4	
BERLIN	0718 LEWIS	29	39	03	80	21	1050	8A MRS. A. P. SWISHER	3	NEW CUMBERLAND OAM 9	6442	HANCOCK	19	40	30	80	37	671	6P LOCKMASTER	2 3 5 7	
BIG SKIN CREEK	0824 LEWIS	29	38	56	30	1050		7A WILLIAM R. BUTCHER	3	NEW MARTINSVILLE	6467	WETZEL	19	39	39	80	52	637	6P OR. Z. W. ABERGOM	2 3 5	
BIRDS NIVEN & SSW	0844 NICHOLAS	6	38	25	80	47	1845	4P HAMILTON GAS CORP.	2 3 5	DAE HILL	6591	FAYETTE	17	37	58	81	09	1802	7A WILKIE R. MARTIN	2 3 4 5	
BLUEFIELD 1	0918 MERCER	1	37	16	81	2530	5P	5P NORFOLK & WEST RY	2 3 5 7	OMPS	6674	MORGAN	20	39	30	78	17	850	7A JULIA M. ROVERALE	3	
BLUEFIELD 2	0925 MERCER	1	37	16	81	2530		7A O. A. KENNEY	3	PARKERSBURG CAA AIRPORT	6849	WOOD	19	39	21	81	26	837	MID CIVIL AERO ADM	2 3 4 5 7	
BLUESTONE DAM	0959 SUMMERS	1	37	30	83	1408	8A	8A CORPS OF ENGINEERS	2 3 5	PARKERSBURG W CITY	6858	WOOD	19	39	16	81	34	671	6P LOCKMASTER	2 3 4 5 7	
BRANCHLAND	1025 LINCOLN	8	39	13	82	12	500	7A VERLIN B. ADKINS	3	PARSONS	6867	TUCKER	4	39	06	79	40	1649	5P D. A. OLIVER	2 3 5 7	
BRANDSVILLE	1053 PRESTON	4	39	40	79	37	1032	10A JAMES L. GALLOWAY	2 3 5 7	PETERSBURG WB CITY	6954	GRANT	22	39	09	79	07	1013	MID O. E. WEATHER BUREAU	2 3 4 5 7	
BROWNVILLE	1173 LEWIS	29	39	03	80	29	1798	4P W. O. RAWLINS	2 3 5	PHILLIPPI	6982	BARBOUR	27	39	08	80	02	1281	7A MRS. MAXINE LEACH	3	
BURNETT	1196 HARRISON	29	39	13	80	13	1030	4P MRS. ABIE PARKES	3	PICKENS 2	6991	RANDOLPH	22	39	08	80	13	2695	7P ALEXANDER V. EYING	2 3 5 7	
BURSTET FORD	1220 PENDELTON	22	38	50	79	15	1375	8A JOHN R. SHEVLE	3	PICKENS 2	6996	RANDOLPH	22	39	08	80	13	2695	7A MRS. ELISE ARMSTRONG	CLOSED 5/1/51	
BURNSVILLE	1226 UPSBUR	2	39	00	80	16	1459	6P DR. ARTHUR B. GOULD	2 3 5 7	PIDMONT	7004	MINERAL	18	39	29	79	02	1053	8A C. A. SUTER, JR.	2 3 5	
BURNSVILLE	1282 BRATTON	13	38	52	80	40	770	7A ROLAND R. SCOTT	3	PINEVILLE	7029	WYOMING	9	37	35	81	32	1350	7A WALTER C. BYRD	2 3 5	
CAVAYLING ST FORSET	1313 WAYNE	26	37	59	82	21	740	6P FOREST CUSTODIAN	2 3 5	POINT PLEASANT	7105	MASON	19	38	51	82	08	540	4P R. C. WINGER	2 3 5 7	
CHAMBERS DAM	1329 HARRISON	19	39	10	81	10	1408	6P TUREKA PIPE LINE CO.	2 3 5	POLE CREEK	7115	LEWIS	20	39	03	80	34	1074	5P O. W. BITT	2 3 5 7	
CAMDEN-ON-GAULEY	1363 WEBSTER	7	38	22	80	38	2029	8A WILLIAM F. COMPTON	3	PRINCETON	7207	MERCER	1	37	22	81	05	2410	7A W. VA WATER SVC CO	3	
CANAWA VALLEY	1383 TUCKER	4	39	03	79	26	3250	6P GEORGE B. THOMPSON	2 3 5 7	RAINEILLE	7306	GREENBRIER	1	37	58	80	47	2424	6P BL L. G. EWING	2 3 5 7	
CHARLESTON WB AIRPORT	1570 KANAWHA	11	38	22	81	36	950	MID W. S. WEATHER BUREAU	2 3 4 5 7	RAVENSWOOD OAM 22	7352	JACKSON	19	38	57	81	45	584	4P LOCKMASTER	2 3 5	
CHARLESTON 1	1575 KANAWHA	11	38	21	81	38	915	9A W. VA WATER SER CO	2 3 5	RENICK	7444	GREENBRIER	8	38	00	80	21	1950	8A MARY W. MC PHERSON	CLOSED 5/22/51	
CHARLESTON 2	1583 KANAWHA	39	38	21	81	38	915	5P WILLIAM KESSELE	CLOSED 4/20/51	RICHTON	7502	NICHOLAS	8	38	15	80	32	2192	8A SANDRA B. CONSTOCK	2 3 5	
CHARLESTON 3	1677 HARRISON	29	39	16	80	21	977	7A P. PERKINS BOYNTON	2 3 4 5 6 7	RT. FORD OF STONEWALL CR	7536	LEWIS	29	38	54	80	26	1086	3P CREED R. SUMMERS	3	
CLARKSBURG 2	1682 HARRISON	29	39	17	80	20	1000	6P GANUEL R. PERKIN	3	RIPLEY	7552	JACKSON	19	38	48	81	43	610	4P R. R. PARSONS	2 3 5	
CLAY 1	1696 CLAY	6	38	27	81	05	722	7A PETER B. FRANKFORT	3	ROANOKE	7598	LEWIS	29	38	56	80	28	1050	6P MISS MARY A. CONRAD	3	
CLAY 2	1701 CLAY	6	38	28	81	04	740	6P ROBERT H. FRANKFORT	3	ROCKFORD	7658	HARRISON	29	39	08	80	20	1055	6P MRS. J. A. STICKER	3	
COALWOOD	1798 MC DOWELL	25	37	23	81	09	1430	5P W. W. A. MC NEES	CLOSED 6/50	RODRIGUEZ	7718	LEWIS	29	38	56	80	30	1036	4P MISS B. CUTRIGHT	3	
CORNUM CREEK	1806 HARRISON	29	39	15	80	26	1075	5P M166 I. M. GREATHOUSE	3	ROMNEY	7730	HAMPSHIRE	22	39	21	78	45	930	6P J. P. KUYKENDALL	CLOSED 4/26/51	
CRAWFORD	2013 POCAHONTAS	8	38	11	80	36	3400	6P FEDERAL PRISON CAMP	2 3 5	ROWLESBURG	7875	PRESTON	4	39	21	79	40	1375	7P W. ALBERT B. BOLDARD	2 3 5 7	
CRAYFORD	2027 LEWIS	29	38	52	80	26	1107	6P MISS BELLE BLAIR	3	ST MARYS	7875	PLEASANTS	19	39	23	81	12	635	9A L. WILLIAM CORBIN	3	
CRESTON	2054 WIRT	13	38	27	81	16	640	7A MRS. N. J. WOOLRIDGE	2 3 5 7	ST MARYS	7883	HARRISON	29	39	17	80	34	1047	6P MRS. J. A. STICKER	3	
DAILEY	2151 RANDOLPH	27	38	48	79	27	1940	7A LAURA E. FULWIDER	3	SAND FORD	7901	LEWIS	29	38	55	80	26	1085	NOOR LORIE WEAVER	3	
DAVIS	2208 TUCKER	4	39	08	79	28	3120	MID MARY OGDEN	3 4	SHADY SPRINGS 2 ESE	8083	RALEIGH	17	37	42	81	03	2750	5P R. C. KESSINGER	2 3 5	
DAVISON RUN	2217 HARRISON	29	39	16	80	24	1000	5P MRS. OGDEN FOGG	3	SMITHVILLE	8145	HARRISON	29	39	23	80	18	910	6P MRS. B. O. SHINDER	3	
DECE CREEK	2408 HARRISON	29	39	09	80	24	1068	9A MRS. E. E. TALBOT	3	SMITHVILLE	8274	DODDGE	18	39	17	80	43	850	MID HARVET S. HARPER	3 4	
EAST RAINVILLE	2538 GREENBRIER	7	37	58	80	45	2510	7A MRS. FLAVIUS E. BROWN	3	SPRINTZVILLE	8286	RITCHIE	10	39	04	81	05	840	MID HOPE NATURAL GAS CO	3 4	
ELK	2701 HARRISON	29	39	11	80	14	1000	5P MRS. S. R. HARRISON, JR.	3	SPENCER	8384	ROANE	13	38	48	81	21	964	6P W. VA. WATER 6VC CO	2 3 5	
ELKINS WB AIRPORT	2718 RANDOLPH	27	38	53	79	51	2006	MID W. S. WEATHER BUREAU	2 3 4 5 7	SPRINGFIELD	8409	HAMPSHIRE	22	39	26	78	43	700	MTO HARRY L. GRACE	3 4	
FAIRMONT	2820 MARION	15	39	28	80	18	1298	MID CITY FILTRATION PL	2 3 5 7	SPRUNG KNOB	8433	PENDLETON	22	38	41	79	31	3060	8A CAROL J. GORDON	2 3 5	
FIRE RUN	3024 UPSBUR	13	39	00	80	50	1860	7A W. P. & E. WATSON	2 3 4 5 7	STONY RIVER OAM	8536	GRANT	2	39	14	80	25	3180	8A FRED C. DECKER	3	
GLENTVILLE	3072 MERCER	1	37	35	81	07	3225	X P. R. E. DOWLING	2 3 4 5 7	SUGARCAMP RDM	8580	LEWIS	29	38	50	80	25	1180	NOON MRS. BESSIE GREENES	3	
GRANTON	3215 PENDLETON	22	38	42	79	20	1750	7A DICE B. WURPHY	2 3 4 5	SUMMERSVILLE 2	8608	NICHOLAS	7	38	17	80	51	1850	8A MRS. G. MC CLUNG	3 4	
GRANTVILLE	3233 LEWIS	29	38	50	80	31	1030	MID EDIE MC INTYRE	3 4	SUTTON 2	8662	BRAXTON	6	38	40	80	43	828	7A RAY M. BOOVER	3	
GRANTVILLE	3356 MC DOWELL	25	37	22	81	33	1428	8A W. W. L. DAGHERTY	2 3 4 5	SUTTON 3 SE	8667	BRAXTON	6	38	38	80	40	1350	6P MRS. GAY DAVISON	CLOSED 4/23/51	
GRANTVILLE	3444 GILMER	13	38	56	80	30	1408	7A W. P. & E. WATSON	2 3 4 5 7	SYCAMORE CREEK	8699	HARRISON	29	39	14	80	25	1000	8A FRED C. DECKER	3	
GRAPTON	3630 TAYLOR	27	39	21	80	11	1100	6P WILLIAM O. MYERS	2 3 5 7	TERRA ALTA 1	8777	PRESTON	4	39	28	81	31	2240	8A ROBERT F. DULIN	CLOSED 8/9/51	
GRANTVILLE	3648 CALHOUN	13	36	56	81	06	730	8A HOPE NATURAL GAS CO	2 3 5	TERRA ALTA 2	8782	PRESTON	4	39	27	79	32	2620	MID CHARLES E. THREMBLY	3 4	
GRANTVILLE	3749 LINCOLN	16	38	14	81	59	850	MID ROBIN G. MOORE	3 4	THOMAS	8807	TUCKER	4	39	06	78	30	3000	7A ROBERT E. YOUNG	3	
HACKENS CREEK	3793 HARRISON	29	39	08	80	26	1020	3P FOREST ENGINEER	3	TRIBBLE	8924	MASON	11	39	41	81	50	630	MID NORMA RUTH CASTO	3 4	
HALL	3816 BARBOUR	2	39	03	80	07	1375	7A MRS. OPAL B. JACKSON	3 4	TYGART OAM	8946	TAYLOR	27	39	19	80	02	1200	MID FRED E. FLOYD	3 4 7	
HAMLIN	3846 LINCOLN	16	38	17	82	06	642	8A W. VA WATER SVC CO	2 3 5	UPPER	9011	MONROE	8	37	36	80	32	1975	7A W. MRS. THELMA SPANGLER	2 3 4 5	
HARRIS FERRY	3927 JEFFERSON	20	39	17	79	44	400	7A MISS E. J. WHITE	3	UPPER DAVISON RUN	9036	HARRISON	29	39	16	80	26	1084	5P FRANKLIN MILLER	3	
HASTINGS	3974 WETZEL	19	39	33	80	40	809	MIO L. G. MC INTYRE													

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state. Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 4 are from recording gages. Traces are not shown.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6 and snowfall in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except W.B. and C.A.A. stations. For these stations snow on ground values are at 7:30 P.M. E.S.T.

- No record in Tables 3, 4, 6, 7 and the Station Index. No record in Tables 2 and 5, is indicated by no entry. When hourly precipitation is missing or accumulated for several days, only the first and last days are shown in Table 4.
- + And also on a later date or dates.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- 6 Station not equipped with a recording gage. See Table 4 for 6-hourly measured amounts.
- B Adjusted to a full month.
- E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- W 1 to 9 days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Daily values and monthly total from recording gage. All other data in Table 3 are from non-recording gages.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- X Observation time is 1:30 A.M. E.S.T. of the following day.

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CLIMATOLOGICAL DATA

WEST VIRGINIA

SEPTEMBER 1951

Volume LIX No. 9



Beginning with the October 1951 issue of Climatological Data, Table 4, Hourly Precipitation will be discontinued due to curtailment of the funds necessary for processing and publication of these data.

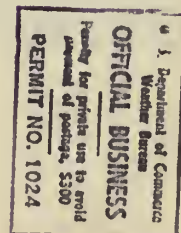
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Victor T. Horn, Section Director - Parkersburg

WEATHER SUMMARY

Although precipitation averaged about normal, yet the drought was not broken owing largely to lack of subsoil moisture which had been depleted during the dry months of July and August. Temperature showed no unusual figures, the average 64.8° being 1.4° below normal.

The first two days of the month were hot and showery; most sections received moderate amounts of rain from scattered thundershowers. At Dunbar, West Virginia, on the 1st, heavy rains damaged exhibits at the West Virginia Agricultural and Industrial Fair. The amount of damage, as estimated by the fair officials, was placed at between \$5000 and \$6000. The weather continued warm with much cloudiness through the 6th. Light to moderately heavy scattered showers occurred on the 6th. The next three days were somewhat below normal in temperature with considerable cloudiness. The 10th was warmer with a few places getting a light shower. The 11th through the 13th was somewhat above normal in temperature with moderate to heavy showers quite general. The showers continued in some places into the 14th. From the 14th to 21st, the weather was mostly clear with the temperature averaging a little below normal and no precipitation reported. The 22nd to 24th had temperatures averaging a little below normal and light scattered showers. The weather was fairly warm from the 25th through the 27th with widely scattered showers continuing. On the 28th, a cold air-mass began moving into the State from the northwest; temperatures dropped rapidly with the 28th and 29th averaging much below normal. Killing frost occurred locally in northern sections on the 29th. The month ended cool and dry with heavy morning fogs prevalent.

September was a good harvest month. However, due to subnormal precipitation in both July and August, corn, soybeans, hay and fruit did not fulfill the earlier-held expectations of a high yield. Corn harvest began during the third week and was progressing nicely at the close with good yields of low moisture content. Hay yields were short. Tobacco harvest was completed before the end of the month with the yields very good; the crop was curing satisfactorily by the end of the month. Grass in the pastures was brown and tough in most places all month. However, in some localities in the southern part of the State and in a few localities elsewhere, showers were sufficient to keep grass growing. The last of the peach crop was harvested early in the month. Commercial apples did fairly well with a good harvest in prospect although size was not as large as expected. Home gardens not irrigated were hard hit by the drought. Summarizing, while fall crops did not turn out equal to expectations, yields were generally satisfactory. - C.L.W.

 ACKNOWLEDGMENTS

In addition to the climatological data from some 6,000 Weather Bureau and cooperative weather stations, this bulletin series contains records from Hydroclimatic Network Stations which were formerly reproduced in the Hydrologic Bulletin Series. The Hydroclimatic Network is a nationwide net of rain gages--mostly of the recording type which produce continuous records of precipitation. It was established in 1939 at the request of the Corps of Engineers, Department of the Army, to supplement existing precipitation stations in order to provide records of rainfall intensity which were essential to the planning of flood control and related works by the Corps of Engineers. This Network, now numbering about 2,000 recording, and 1,000 non-recording rain gages, has been maintained by the Weather Bureau through working funds transferred annually to the Weather Bureau by the Corps of Engineers. These transfers averaged about \$250,000 per year between 1940 and 1944, and nearly \$375,000 since that date. For the years 1940-42, the Department of Agriculture transferred about \$100,000 per year to provide data required in its work, and since 1947 the Bureau of Reclamation has transferred about \$25,000 per year to meet the increasing needs

of their program in the Western States.

Previous to the introduction of this bulletin series, data from Hydroclimatic Network stations were presented in bulletins (Hydrologic Bulletins) which were issued monthly for each of 8 drainage areas embracing the entire United States, but since the Network was established to meet the internal requirements of the Federal agencies referred to above, no provision was made for public dissemination of the data, distribution being limited to cooperating agencies and to certain public repositories. A list of locations where reference copies of the Hydrologic Bulletin Series are available for inspection may be obtained upon application to Chief, U.S. Weather Bureau, Washington 25, D. C.

Many other records published in this bulletin have been made available through the cooperation of various public offices, private agencies, and individuals as listed in the Station Index.

SUPPLEMENTAL DATA

WEST VIRGINIA
SEPTEMBER 1951

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	01-09	10-49	50-99	100-199	200 and over	Total		
CHARLESTON WB AP	S	13	6.5	25*	W	7	91	92	52	72	1	3	5	1	2	0	12	-	5.8
ELKINS WB AP	NW	9	3.8	23	NW	28	93	95	54	81	5	5	3	0	1	0	14	55	6.6
HUNTINGTON WB CITY	-	-	-	-	-	-	-	-	-	-	2	3	3	1	0	0	9	-	-
PARKERSBURG WB CITY	SSW†	16†	5.2	19	S	10	-	-	-	-	2	3	3	0	1	0	9	66	5.5
PETERSBURG WB CITY	-	-	-	-	-	-	-	-	-	-	5	2	2	0	0	0	9	-	5.6

† Airport Data

* This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation			Year	Temperature			Precipitation			Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more		Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more		Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more
1891	66.8			1.66	0.0		1916	63.0	99	27	3.71	0.0	7	1941	67.8	99	26	2.22	0.0	7
1892	64.4	92	32	2.57	0.0	6	1917	62.4	98	28	2.79	0.0	7	1942	65.1	98	15	3.97	0.0	11
1893	65.0	91	29	2.28	0.0	6	1918	60.5	93	24	2.92	T	8	1943	62.5	100	26	1.25	T	6
1894	67.8	98	31	2.50	0.0	6	1919	66.0	98	31	2.11	T	5	1944	65.0	96	26	4.19	0.0	11
1895	70.3	107	29	1.70	0.0	4	1920	66.7	96	34	3.14	0.0	8	1945	68.4	98	34	7.18	0.0	13
1896	65.2	95	22	4.59	0.0	7	1921	70.9	97	39	4.76	0.0	12	1946	65.5	100	23	2.27	0.0	7
1897	66.4	103	27	1.14	0.0	3	1922	67.2	100	25	2.14	0.0	4	1947	66.6	99	20	3.52	0.0	8
1898	67.6	97	33	2.42	0.0	6	1923	66.5	96	29	3.31	0.0	7	1948	65.3	96	28	3.16	0.0	8
1899	64.0	100	26	3.65	0.0	8	1924	60.7	100	26	5.96	0.0	12	1949	61.7	92	22	2.62	0.0	10
1900	71.1	100	35	1.92	0.0	6	1925	70.9	102	34	2.29	T	8	1950	63.9	92	22	5.64	T	
1901	64.8	95	27	3.35	0.0	8	1926	68.6	98	31	5.35	0.0	13	1951	64.8	97	20	3.17	0.0	
1902	64.8	98	25	2.98	0.0	9	1927	67.0	100	24	2.15	0.0	5							
1903	64.7	97	25	1.30	0.0	4	1928	61.3	100	24	2.71	0.0	7							
1904	67.0	95	25	1.76	0.0	6	1929	66.5	102	24	2.95	T	8							
1905	65.6	97	29	2.21	0.0	4	1930	69.3	106	29	1.46	0.0	7	PERIOD	66.2			3.02	T	
1906	69.9	97	38	3.25	0.0	9	1931	70.0	102	29	3.91	0.0	10							
1907	66.3	93	30	4.41	0.0	11	1932	66.5	106	25	1.58	0.0	6							
1908	65.9	99	24	0.95	0.0	3	1933	70.3	98	35	3.71	0.0	10							
1909	63.7	95	28	2.74	0.0	6	1934	69.0	94	33	4.19	0.0	9							
1910	68.4	97	32	3.50	0.0	10	1935	65.0	94	22	3.30	0.0	8							
1911	68.8	100	32	4.67	0.0	11	1936	69.4	99	25	1.82	0.0	6							
1912	68.6	98	30	3.85	0.0	8	1937	63.2	98	23	2.18	0.0	7							
1913	64.2	100	25	2.88	0.0	8	1938	65.8	95	28	3.59	0.0	10							
1914	63.2	97	24	1.58	0.0	5	1939	68.8	103	29	2.22	0.0	6							
1915	67.6	100	31	3.84	0.0	9	1940	62.2	98	21	2.88	0.0	5							

Data for the period beginning with January 1949 to date have been weighted on an areal basis and are not comparable with unweighted values published in this table for earlier years.

Table 2

CLIMATOLOGICAL DATA

WEST VIRGINIA
SEPTEMBER 1951

Station	Temperature										Precipitation									
	Average	Departure from normal	Highest	Date	Lowest	Date	Degree days	No. of days		Total	Departure from normal	Greatest day	Date	Snow, Sleet, Hail			No. of days			
								Max 90° or above	Min. 32° or below					Total	Max. depth on ground at obsn.	Date	01 or more	.50 or more	1.00 or more	
NDRTHEASTERN PANHANDLE DIVISION																				
BAYARO	58.3	- 2.6	85	13	24	30	216	0	3	3.07	- .24	1.50	1	.0	0		8	2	2	
† BERKELEY SPRINGS	67.7M		93	1	31	29	57	4	1	1.72		.62	6	.0	0		7	1	0	
FRANKLIN	62.9		93	1	26	29	112	1	2	2.78		1.34	15	.0	0		5	2	0	
JUNCTIDN	64.5		95	1	25	29	93	3	3	1.87		.70	6	.0	0		5	2	0	
KEARNEYSVILLE 1 NW	67.0	- 0.5	93	11	31	30	53	3	2	2.00	- 1.33	1.25	14	.0	0		6	1	1	
MARTINSBURG CAA AP	66.7	- 0.2	94	1	32	30	58	2	1	1.99	- .93	1.01	14	.0	0		5	2	1	
MOOREFIELD	67.2		96	1	28	29	50	3	2	1.72		1.05	14	.0	0		4	2	1	
MOOREFIELD MC NEILL	64.6		97	1	22	29+	90	3	3	1.70		.76	15	.0	0		3	2	0	
PETERSBURG WB CITY	66.1		96	1	28	29	71	3	2	1.90		.45	6	.0	0		4	0	0	
PEDMONT	65.5	- 0.2	97	1	31	29	5	2	1	1.30	- 1.11	.83	6	.0	0		6	1	0	
† SPRUCE KNOB	62.2		84	13	40	24	0	0	0	3.20		.60	2	.0	0		10	1	0	
WARDENSVILLE R M FARM	64.8M	0.6	96	1+	26	29	5	2	1	1.86	- .73	1.07	15	.0	0		6	1	1	
DIVISION	64.8									1.92				.0						
NORTHERN DIVISION																				
BENSDN	65.1	- 1.8	92	1	28	29	77	3	2	2.44	- 1.19	1.00	14	.0	0		7	2	1	
BEN5 RUN	64.7	- 3.7	90	1+	32	29	76	3	1	3.90	- 1.31	1.27	14	.0	0		7	3	1	
BRANDONVILLE	60.6		88	1	25	29	0	2	1	3.26	- .58	.88	1	.0	0		7	3	0	
BROWNSVILLE	67.5	- 0.1	96	13	28	29	49	8	2	3.11	- .64	1.84	6	.0	0		7	2	1	
BUCKHANNON	63.8	- 0.7	91	1	26	29	93	1	2	4.17	- 1.21	1.36	6	.0	0		9	4	2	
CAIRD 3 5	65.3	- 2.8	92	13	29	29	75	4	2					.0	0					
CANAAN VALLEY	57.8		87	1+	20	29	237	0	6	2.07		1.02	6	.0	0		8	1	1	
CLARKSBURG 1	63.7	- 3.8	92	1	32	29	2	1	1	1.68	- 1.92	.59	14	.0	0		8	2	0	
CRESTON	65.6	- 2.2	93	2	34	30	2	0	1	3.87	- 1.18	1.61	14	.0	0		9	3	1	
ELKINS WB AIRPORT	61.1	- 0.8	87	1+	27	29	148	0	2	2.47	- .68	1.21	6	.0	0		9	1	1	
FAIRMONT	64.5	- 2.9	89	13	31	29	89	0	1	1.92	- 1.03	.72	1	.0	0		7	1	0	
GLENVILLE	66.3	- 2.2	93	3	31	29	54	2	0	4.55	- 1.33	2.25	6	.0	0		8	3	1	
GRATON	63.4	- 3.7	88	12+	30	29	102	0	2	3.23	- .62	1.17	1	.0	0		7	3	2	
GRANTSVILLE	65.1M		89	12+	32	29	3	1	1	3.48		1.70	6	.0	0		9	2	2	
HASTINGS	63.9		89	12+	33	29	92	0	0	2.98	- .02	1.18	14	.0	0		8	2	2	
HDPEMONT																				
KUMBRABDW STATE FOREST	57.6		85	1	23	29	231	0	4	3.33		1.26	6	.0	0		9	3	1	
MANNINGTON 1 N	64.2	- 0.7	92	13	27	29	89	2	2	2.13	- 1.26	1.24	14	.0	0		11	1	1	
MIDDLEBORNE 2 ESE	64.9		95	1	30	29	2	2	1	2.84		1.43	14	.0	0		6	2	1	
MORGANTOWN CAA AIRPORT	64.2		90	13	33	29	100	1	0	2.14		.55	1	.0	0		6	2	0	
MORGANTOWN 1	67.1	- 0.4	95	12	33	29	42	2	0	1.98	- .89	.91	14	.0	0		7	1	0	
MORGANTOWN LDCK AND DAM	66.0		91	13	35	29	60	2	0	2.02	- 1.50	.93	14	.0	0		7	1	0	
NEW CUMBERLAND DAM 9	66.2	0.7	90	12+	33	29	65	2	0	3.38	.47	1.19	14	.0	0		8	2	1	
NEW MARTINSVILLE	66.0	- 2.5	90	12+	35	29	65	2	0	4.86	1.83	1.95	14	.0	0		8	2	2	
PARKERSBURG CAA AP	65.6		90	1	35	29	75	1	0	3.55		2.73	13	.0	0		6	1	1	
PARKERSBURG WB CITY	66.3	- 1.0	92	1	34	29	68	1	0	2.55	- .21	1.86	13	.0	0		7	1	1	
PARSONS	64.9	1.2	91	1	31	29	76	1	1	4.14	- .99	1.62	6	.0	0		9	2	0	
PICKENS	60.0	- 1.8	88	1	27	29	175	0	1	3.46	- .64	.98	14	.0	0		10	2	0	
ROWLESBURG	65.3		90	1+	33	29	63	2	0	3.01	- .47	1.02	6	.0	0		7	2	1	
VALLEY CHAPEL	67.0	- 1.0	97	1	30	29	56	4	2	2.70	- .62	1.98	6	.0	0		5	2	1	
VIENNA BRISCOE	65.6M		91	2+	34	29	4	0	0	2.56		1.65	14	.0	0		9	1	1	
WEIRTON	65.7		90	1	35	29	65	1	0	4.60		1.30	14	.0	0		10	3	1	
WELLSBURG 3 NE	63.4	- 1.5	92	13	31	29	103	3	2	4.13	- 1.14	.82	27	.0	0		10	3	0	
WESTON	64.0	- 3.3	94	1	32	29+	4	2	1	2.21	- .42	1.13	6	.0	0		7	2	1	
WHEELING OHIO CO CAA AP	63.3		88	13	35	29	107	0	0	4.57		1.47	13	.0	0		9	5	2	
WHEELING WARDD DAM 12	64.7	- 2.7	92	1	38	29	3	0	0	3.94	1.02	1.44	14	.0	0		10	2	1	
DIVISION	64.3									3.15				.0						
SOUTHERN DIVISION																				
ALOERSDN	65.6M		92	1	32	29	66	2	1	2.22				.0	0		5			
ATHENS	61.9		89	1	27	29	137	0	2	2.78		1.35	6	.0	0		7	2	1	
BECKLEY V A HOSPITAL	61.0	- 3.1	87	1	25	29	146	0	1	4.07	1.53	.95	6	.0	0		12	4	0	
BIRCH RIVER 6 55W	60.2		87	1+	21	29	169	0	4	3.84		1.63	2	.0	0		9	3	2	
BLUEFIELD 1	64.7	- 1.5	88	1	31	29	70	0	1	3.91	1.59	1.13	6	.0	0		12	4	1	
BLUESTONE DAM	67.2		96	1	37	29	4	0	0	2.23		.95	6	.0	0		10	2	0	
CABWAYLINGO ST FOREST	66.2		92	1	34	29	64	2	0	5.72		1.75	14	.0	0		10	4	3	
CHARLESTON WB AP	66.7		90	1	34	29	59	1	0	4.66		1.13	1	.0	0		11	3	2	
CHARLESTON 1	67.9	- 3.0	93	1	37	29	2	0	0	4.56	1.58	1.42	14	.0	0		8	3	2	
CRANBERRY GLADES	51.9		81	1	26	24	389	0	12	3.40		1.03	7	.0	0		11	2	1	
† FLAT TOP	58.3	- 4.0	84	1	29	29	214	0	2	3.92	.70	1.10	6	.0	0		11	3	2	
GARY	65.9	- 2.6	91	1	36	29	1	0	1	4.37	1.38	1.02	2	.0	0		10	4	1	
GASAWAY	65.4		93	1	30	29	63	3	1	3.23		1.17	6	.0	0		9	3	1	
HAMLIN	66.4		93	1	32	29	4	1	1	3.95		2.04	14	.0	0		8	3	1	
HOGSETT GALLIPOLIS DAM	65.5		91	1	36	29	72	1	0	3.82	1.64	1.53	14	.0	0		8	2	2	
HUNTINGTON 1	66.5	- 2.5	92	1	33	29	66	3	0	1.76	- .69	.46	13	.0	0		9	0	0	
HUNTINGTON WB CITY	68.7	2.7	94	1	37	29	39	2	0	1.52	- 1.08	.75	14	.0	0		7	1	0	
LEWISBURG	62.9	- 1.4	90	1	25	29	119	1	1	2.35	- .34	1.00	14	.0	0		10	2	1	
LOGAN	69.4M	- 1.0	94	1	42	29	6	0	0	3.71	.56	1.46	14	.0	0		7	2	2	
LDNDDN LDCKS	67.6	- 1.4	93	1	40	29+	3	0	0	3.94	1.29	1.76	6	.0	0		10	3	1	
MADISON	68.1	0.4	93	1	38	29	3	0	0	4.65	1.19	1.52	6	.0	0		8	3	2	
DAK HILL	62.0		90	1	29	29+	1	2	3	3.53		1.32	2	.0	0		10	3	2	
PINEVILLE																				

CLIMATOLOGICAL DATA

WEST VIRGINIA
SEPTEMBER 1951

Table 2-Continued

Station	Temperature								Precipitation										
	Average	Departure from normal	Highest	Date	Lowest	Date	Degree days	No. of days		Total	Departure from normal	Greatest day	Date	Snow, Sleet, Hail			No. of days		
								Max. 90° or above	Min. 32° or below					Total	Max. depth on ground at obsn.	Date	.01 or more	.50 or more	1.00 or more
WHITE SULPHUR SPRINGS	65.3		95	1	28	29	73	1	2	2.21	— .63	.95	6	.0	0		9	2	0
WILLIAMSON	69.4	— 0.3	95	3	40	29+		6	0					.0	0				
WINFIELD LOCKS	67.2		93	2	37	29		2	0	3.49	.25	1.27	14	.0	0		8	3	1
DIVISION	65.1									3.52				.0					
STATE	64.8	— 1.4								3.17	.15			.0					

† DATA RECEIVED TOO LATE TO BE
INCLUDED IN STATE AVERAGES.

Table 3

DAILY PRECIPITATION

WEST VIRGINIA
SEPTEMBER 1951

Station	Day of month																															Total	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
ABERDEEN		.44				1.92	.05							.62									T	.27									3.30
ALDERSON			*			1.25								.83									.14	T									2.22
ALEXANDER	.15	.21	.35		.10	.90	.63			.14				.74								.05	.30										3.57
ALPENA		.22	.43			.76							.05	1.40	.35									.70	.05	.03	.12		.10				4.21
ARBOVALE	T	T				.80	.05				T			*	.65									.10				T					1.80
ARNOLO	.61					1.50	.20							.74												.26							3.31
ATRENS	.02				.09	1.35	T				.14			.75									.22		T		.08	.04	.21				2.78
BAYARD	1.50	.01				1.13	.05							.19										.07	.13	.10	.01		.10				3.07
BECKLEY V A HOSPITAL	.29	.54	.72		T	.95					.12		.07	.89	T								.15	.13	.10	.01	.01						4.07
BELINGTON	1.30	T				1.25	.40	T			T			.68	.06									.18	.03		T	.01		T			3.91
BELLEVIEW DAM 20	T	.31	T		T	.14	.15				.33			1.78												T	T		.03				3.24
BELVA	-		-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		.50	-	-	-	-					2.44
BENSON		.10				.90	.15				.02			1.00										.14	.13								2.44
BENS RUN	.86					.31					.48		.69	1.27										.25			.04						3.90
BERKELEY SPRINGS		.28	.02			.62	.22							.32										.21					.05				1.72
BERLIN	.95	.53				2.00	.06				.01	.01		.84	.06										.05		.04						2.23
BRANCHLAND	.95	.28				T	.56				.30			1.95	.01									.45		.05							4.55
BRANNOONVILLE		.78				.82	.46							.71	.04																		3.26
BROWNSVILLE	.20	.12				1.84								.65	.21								.06	.21			.03						3.11
BRUSBY FORK	.54				T	1.94	.01						.02	.64									T	.05				T					3.20
BRUSBY RUN		T	.63			.42	.17							.04	.72												T	T					1.98
BUCKBARNON	.60	1.31	T	T	.01	1.36	.01							.58	.01								.01	.28			T	T					4.17
BURNSVILLE	.05	.02			.01	.67	1.02							.65	.06									.59					.11				3.18
CANWAYLINGO ST FOREST	1.20					1.08					.68		.44	1.75									.30	.07	.16	.01		.03					5.72
CAIRO 3 S						-								1.58	T								.22	.08		.02		.01					-
CAMOEN ON GAULEY	.21	1.49	.52			1.08	.04				.08			.65	.14										.26			.02					4.49
CANAAN VALLEY	.18		.02			1.02	.20							.38									T	.18			.04	.05					2.07
CENTRALIA	1.13					.97	.16			.34	.25		1.10	.48										.12	.03	T	.07		.30		.01		4.66
CHARLESTON WB AP	1.08					.95	.16			.31	.22		1.02	.37										.12	.03	T	.07		.01				4.34
CHARLESTON 1	1.32	.03				.96	T			.43				1.52	.03										.14			.13	T				4.56
CLARKSBURG	.26					.52	.05				T			.59	.04									.18			.01		.03				1.68
CLARKSBURG	.26					.57							.29	.35	.02																		-
CLARKSBURG 2	.23					.61	T				T			1.02									.05	.14		T		T					2.05
CLAY	.34	.05				1.28	.13				.05			1.20	.15									.10									3.30
CLAY 2	R	.41				.94	.12			.02	.01		.15	.70										.11									2.46
CLENDENIN																												.04					-
COBURN CREEK	.25													.80										.65			.32						2.02
CRANBERRY GLADES					.40	.08	1.03				.06		.27	.84									.18	.12	.09	.18	.15						3.40
CRAWFORD	.34	T			.01	1.36	.26				.03			.71									.05	.19			.04						2.99
CRESTON	.59					.71	.12				.28			1.61	.05									.31			.01		.19				3.87
DAILY	.15	.06	.12			.65	.46				.03			.19	.32									.15	.03	T		.01		.03			2.20
DAVIS	.29					1.29	.06							.40									.30	.20									2.34
DAVISSON RUN	.28					.52					.03			.62									.03	.15	T	.03		.09					2.83
DUCK CREEK	T					1.98	.07							.66	.02									.10									-
EAST RAINELLE		1.45	.25			.86	.31							.64	.19									.18	.03	.05			.05				4.01
ELK	.60					1.61	.16							.63																			3.00
ELKINS WB AIRPORT	R	.09	.01	T	T	1.21	.41			T	T			.47									.05	.17	T	.01		.05					2.47
FAIRMONT	.72	T				.29				T	.01		.34	.35									T	.15		.06							1.92
FINK RUN	.53	.75				1.32								.65										.35									3.60
FLAT TOP	1.02		.15		.08	1.10				.10			.20	.84									.23	.02	.12			.08					3.92
FLAT TOP	R	1.17	.14		.09	1.18				.11	.15	1.01		.10	1.34								.28	.01	.12			.04					4.30
FRANKLIN			.84			.34	.16							.10																			2.78
FRANKLIN	R	.80				.45	.04							1.40																			2.69
FREEMANSBURG	R					2.10							.28	.43									.10										2.91
GARY		1.02	.05			.64	.28				.13	.03		.93	.03									.30			.96						4.37
GARY	R	1.10	.55	.03	.03	.92					.17		.21	.79									.19	.13	1.06		.04						4.67
GASSAWAY						1.17	.30				.13		.26	.06										.14									3.23
GASSAWAY	R	.48	.03			1.45	.01																										

DAILY PRECIPITATION

WEST VIRGINIA
SEPTEMBER 1951

Table 3-Continued

Station	Day of month																															Total	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
MCMEBEN DAM 13	.40					.08	.28				.47			1.34									.30				.01		.19			3.07	
MIDDLEBOURNE 2 ESE	.81					.20	T				.10			1.43									.27				.03					2.84	
WIDVALE	.62		.28			.21	1.31							.80	.10								.16	.04			.10					3.62	
MOOREFIELD	R	.03				.59								1.05									.05				T					1.72	
MOOREFIELD MCNEILL						.42								.52	.76								T									1.70	
MORGANTOWN CAA AIRPORT						.23	T				T			.52	.44								.18	.22		T		T				2.14	
MORGANTOWN 1	.27			.26		.19	.02							.91									.13	.20		T		T				1.98	
MORGANTOWN LOCK AND DAM	.45					.08	.16	T			T			.93	.07								.31				.02					2.02	
MOUNT CLARE						1.60								.60									.12									2.32	
MT STORM	.14	.11	.02			.72	.02						.02	.22	.04								.05				.10					1.44	
MT STORM	R	.20	.18			.84							.02	.32									.05			.10						1.71	
NAOMA 1 E		1.13	1.13	.40		1.21						.11		.76	.03								.20		.11				.04			5.12	
NAOMA 1 E	R	2.18	.05	.11		1.03				.05				.20	.51								.11	.06	.12							4.42	
NEW CUMBERLAND DAM 9						.40	.08						.67	1.19									.16	.34	.15		.39					3.38	
NEW MARTINSVILLE	1.49					.27					.49			1.95									.27	.22	T	.12		.05				4.86	
OAK HILL		.05	1.32	.05		1.09	.08					.01		.56	.06								.28			.03		T				3.53	
OAK HILL	R	1.39	.02	.07		1.11	.06						.06	.52									.16	.07	.02							3.48	
OWPS				.25		.20	.90							.30	.57																	2.22	
PARKERSBURG CAA AP		.16				.15				.26			2.73	.05									.20	T								3.55	
PARKERSBURG W8 CITY	R				T	.11				.26			1.86	.03									.24	.04		.01		T				2.55	
PARSONS	1.44	.19			.03	1.62	.13							.45									.01	.25		.02		T				4.14	
PETERSBURG WB CITY		.02	T			.45	T							.38	.45	T							T				T					.90	
PHILIPPI	.08	T				1.23	.44							.67	.05									.11	T	T	.09	T				2.67	
PICKENS	.07	.01				.95	.30				.10			.98									.10	.25		.30		.40	T			3.46	
PIEDMONT	.05					.83	.25				.03			.04	.10																	1.30	
PINEVILLE	T	.72	.20			.90	T				.25	T		.95	T	T							.29		.45				.31			4.07	
POINT PLEASANT	.04	.23				.21					.23			1.43						.05			.35	.10	.07	.02						2.73	
POINT PLEASANT 6 NNE	.17					.04	.01				.35		.69	1.05									.41	.08	.06	.03		.01				2.90	
POLK CREEK						2.09								.64									.13									2.82	
PRINCETON		.14				.74	.32							.58	.20									.40	T	.38		T				2.76	
RAINFELLE	.75	.30	.58	.02	.19	1.00	.14	.01			.03		.03	.75	.02								.12		.05	T		.03	.02			4.04	
RAVENSWOOD OAM 22	.26					.17	.05				.09			2.32										.24		.05	T					3.18	
RENICK	1.02	.20				.85	T							1.04	.10	T											T		.48			3.69	
RICHWOOD	.218					1.13								1.83	.25									.39	.07							5.85	
RT FORK OF STONECOAL CR	.10	.19			T	1.32	T					.01		.76									.03	.27				.05		T		2.73	
RIPLEY	T	.09				.59	.16				.22			1.59									.20	.06		.04		.01				2.96	
ROANOKE	.03	T				1.64								.75													.05					2.91	
ROCKFORD	.60					2.25	.17							.58									.07									3.67	
ROXBOROUGH			.40			1.76	T							.63									.09				T					2.88	
ROWLESBURG	.37					1.02	.92	T						.42	.10								.10				.08					3.01	
ST MARYS						.10	.21				.25			2.08													.27		T			2.91	
SALEM						.28	.04							.18		.06							.30									1.41	
SAND FORK	.12					1.41	.23							.18										.40				.08				2.48	
SHADY SPRINGS 2 ESE	1.50	.16			.91	.03				.10	.10			.70	.05								.35		.10							4.00	
SHIMMSTON	.87					.20					.01			.80									.04	.14		T		.12				2.18	
SMITHSBURG	R					.30								.82	.56								.20	.10	.02	.04		.02			.02	2.44	
SMITHVILLE	R	.17			T	1.35	.13			.19		.20		1.70									.28					.04				3.92	
SPENCER	T	.22				.89	.06							1.47																		2.58	
SPRINGFIELD		.16				.03	.49	.40						.06	.10	.34																3.20	
SPRUCE KNOB		.60	.30																									.40	.48				
STONY RIVER DAM	.23	.12				.74	.44	.13						.23	.23																	2.17	
SUGARCAMP RUN	* .54	.02	T		T	1.22	.50					.12		.78	.08									.24				.05				3.52	
SUMMERSVILLE 2	* .120					1.40	-							*	.85									.30				.05				-	
SUMMERSVILLE 2	R * .30	1.38				1.47				.04	.05		.21	.63									.21	.14		.05						4.18	
SUTTON 2	.30	.38				1.10	.35				.14			.80	.12									.10			.07					3.36	
SYCAMORE CREEK	.10					.87	.05							.58						T												1.60	
TERRA ALTA 2	R .81			.02	.02	1.60	.03							.65									.01	.08								3.20	
THOMAS	.31		.02			.56	.88							.11	.29									.28	.02	.03	.02	.06	.05				2.63
TRIBBLE	R					.69				.25			1.31	.21									.22	.02		.02		.11				2.83	
TYGART DAM	R .89					1.25	.08							.47										.21			.05					3.03	
UNION		.09	.16			1.14								.25	.33									.07		.02	T	.16	T			2.22	
UNION	R	.05	.15		.05	1.06								.50									.06	.01				.13					

Table 4

HOURLY PRECIPITATION

WEST VIRGINIA
SEPTEMBER 1951

Station	A. M. Hour Ending												P. M. Hour Ending												Total
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
-1st-																									
CHARLESTON WB AP						.15																			1.08
CLARKSBURG 1		.20	.02		.02	.01	.93																		.26
CLAY 2					.23	.13																			.41
OAVIS			.19		.01	.01			.01	.03	.03		.01		.01		.01				.02	.01			.29
ELKINS WB AIRPORT					.01	.05																.01	.01	.01	1.17
FLAT TOP																	.22	.33	.09	.17	.17	.12	.05	.02	1.10
GARY				.17																	.01	.08	.01		.48
GASSAWAY					.13	.05				.01	.01	.01								.16	.05				.75
GRIFFITHSVILLE						.04	.47			.01															.06
HALL		.16	.13	.02																					.31
HUNOREO		.19	.07	.08		.02		.01																	.37
LAKE LYNN																									.90
LIVERPOOL																									.21
LOCKNEY				.20	.01																				.19
LOGAN							.15	.02				.01	.01												.05
MARLINTON																									
MORGANTOWN CAA AIRPORT	6		.40						.15																.20
MT STORM		.04	.04	.05	.06	.01																			2.18
NAOMA 1 E							.70	.37	.05	.01	.01	.01													1.39
OAK HILL					.01		.02												.54	.41	.07	.14	.16	.02	.01
PARKERSBURG CAA AP	6							.16																	.17
SMITHVILLE						.17																			
SUMMERSVILLE 2					.34	.49	.05																		
TERRA ALTA 2		.01	.61	.10	.01	.08																			.81
TYGART OAM				.02	.77	.04	.06																		.89
VALLEY HEAD				.40	.09			.01				.01	.02	.01	.01			.44	.01						1.00
WEBSTER SPRINGS				.07	.01	.04		.01	.01			.01								1.40	.15	.06	.01		1.77
WHEELING OHIO CO CAA AP	6		.69					.02																	
-2d-																									
ELKINS WB AIRPORT						.10	.07	.01				.01				.60	.01								.01
FRANKLIN								.01				.01													.80
GASSAWAY								.01	.01			.01	.01												.03
LOGAN								.02	.02																.04
MARTINSBURG CAA AP		.35	.06													.01	.01					.02			.69
MATHIAS																						.01	.44	.09	.54
MOOREFIELD								.03																	.03
MT STORM						.01		.12	.03				.01	.02	.01										.18
NAOMA 1 E												.01	.02	.01		.01									.05
OAK HILL									.01			.01													.02
PETERSBURG WB CITY	6																								.16
SPRINGFIELD								.02	.12				.01	.01											1.38
SUMMERSVILLE 2							.50																		.05
UNION		.04	.01																						.01
WEBSTER SPRINGS		.01																							
-3d-																									
FLAT TOP			.14																						.14
GARY		.02	.01																						.03
MARTINSBURG CAA AP		.01	.01																						.02
MATHIAS		.01				.01				.01	.01														.04
NAOMA 1 E		.09	.02																						.11
OAK HILL			.07																						.07
UNION				.12	.01					.01	.01														.15
-5th-																									
FLAT TOP									.09																.09
GARY								.01	.01		.01														.03
TERRA ALTA 2																	.01	.01							.02
UNION										.05															.05
-6th-																									
CHARLESTON WB AP			.03	.30	.22	.15	.25																		.95
CLARKSBURG 1				.40	.25	.15	.04	.06		.01	.01														.94
CLAY 2					.03	.41	.55	.11	.16	.01	.01	.01				.01		.01							1.29
OAVIS					.01	.33	.33	.12	.24	.03															1.21
ELKINS WB AIRPORT					.01	.78	.19	.07	.11	.02															1.18
FLAT TOP					.05	.20	.09	.01																	.45
FRANKLIN					.79	.64	.47	.20																	2.10
FREEMANSBURG					.17	.22	.13	.13	.22	.05															.92
GARY				.01	.22	.28	.10	.50	.05																.27
GASSAWAY				.06	.22	.18	.10	.08	.01																1.45
GRIFFITHSVILLE				.26	.44	.02	.12																		.65
HALL						.21	.12			.04	.01	.01	.01							.01					1.11
HUNOREO								.10																	.22
HUNTINGTON WB CITY				.02	.03	.03	.02		.01																.11
LAKE LYNN					.01	.06	.02		.07	.01															.30
LAKIN																									.05
LIVERPOOL					.01	.33	.04	.16	.01													.03	.01		.56
LOCKNEY					.02	.74	.36	.61																	1.86
LOGAN			.05		.83	.23	.08		.01																1.20
MARLINTON							.50	.21	.22																.94
MARTINSBURG CAA AP			.02			.06	.04	.14	.05	.03	.01														.39
MATHIAS							.10	.16	.04	.01												.02	.01	.01	.32
MOOREFIELD							.29	.14	.02	.01															.59
MORGANTOWN CAA AIRPORT	6					.13		.10																	
MT STORM						.06	.32	.23	.12	.05		.01													.84
NAOMA 1 E						.61	.27	.12	.02	.01															1.03
OAK HILL					.15	.62	.22	.08	.03	.01															1.11
PARKERSBURG CAA AP	6																								
PARKERSBURG WB CITY					.08	.01			.02																.11
PETERSBURG WB CITY	6									.29															
SMITHVILLE				.03	.16	.10	.01																		.30
SUMMERSVILLE 2																									

Table 4. Continued

HOURLY PRECIPITATION

WEST VIRGINIA
SEPTEMBER 1951

Station	A. M. Hour Ending												P. M. Hour Ending												Total	
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12		
UNION						.10	.57	.16	.18	.04		.01													1.06	
VALLEY HEAO					.42	.29	.10	.01	.09																.91	
WEBSTER SPRINGS					.25	.34	.23	.03	.05	.03		.01	.01	.43	*	*	*	*	.08	*	*	*	*		.95	
WHEELING OHIO CO CAA AP	6		*	*	*	*	*	.33	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*		
-7th-																										
CHARLESTON WB AP	.16																								.16	
CLARKSBURG 1	*	*	*	*	*	*	*	*	*	.57															.57	
CLAY 2	.12																								.12	
DAVIS	.05	.01																							.06	
ELKINS WB AIRPORT	.39	.02																							.41	
FRANKLIN	.03	.01																							.04	
GASSAWAY	.01	*	*		*	*																			.01	
HALL	*	*	*	*	*	*	.21																		.21	
LIVERPOOL				.01	.01																				.02	
LOCKNEY				.01	.01																				.02	
MARLINTON																									.01	
MARTINSBURG CAA AP	.01	.01	.02														.02								.06	
MATHIAS		.07	.01																						.08	
OAK HILL			.06																						.06	
SPRINGFIELD									.01	.01						.03	.01								.06	
TERRA ALTA 2												.02					.01								.03	
TYGART OAM								.07		.01															.08	
VALLEY HEAO	.12	.01	.02		.04																				.19	
WEBSTER SPRINGS	.01	.02																							.03	
WHEELING OHIO CO CAA AP	6	*	.21																							
-10th-																										
CHARLESTON WB AP																				.01	.11	.11	.08		.31	
CLAY 2																					.01	.01			.02	
GRIFFITHSVILLE										.04									.01	.03	.26	.04			.34	
HUNOREO																									.04	
HUNTINGTON WB CITY																		.03	.24						.27	
LAKIN																		.11	.12	.03					.26	
LIVERPOOL																		.10	.19	.05					.34	
LOCKNEY																									.04	
LOGAN																				.01	.10	.13			.24	
NAOMA 1 E									.05																.05	
PARKERSBURG CAA AP	6													*	*	*	*	*	.02	*	*	*	*	*	.26	
PARKERSBURG WB CITY																			.02	.06	.02	.13			.19	
SMITHVILLE														.01						.05		.13		.04	.04	
SUMMERSVILLE 2																				.01	.16	.08			.25	
TRIBBLE																				*	*	*	*	*		
WHEELING OHIO CO CAA AP	6																									
-11th-																										
CHARLESTON WB AP								.22																	.22	
CLAY 2	.01																								.01	
FLAT TOP			.02	.02	.01					.06															.11	
GARY	.01		.03							.13															.17	
GASSAWAY	.09	.01																							.10	
GRIFFITHSVILLE								.02																	.02	
HUNOREO				.01																					.01	
LOGAN	*	.24					.05																		.06	
PARKERSBURG CAA AP	6	.01															.03	.01							.05	
SUMMERSVILLE 2		.02	.01						.01	.01															.05	
WEBSTER SPRINGS		*	.60																							
WHEELING OHIO CO CAA AP	6																									
-13th-																										
CHARLESTON WB AP																	.05		.04	.07	.06	.33	.27	.20	1.02	
CLARKSBURG 1																		.01	.22		.01	.02	.03		.29	
CLAY 2																	.04	.01			.02	.06	.02		.15	
FLAT TOP																	.08	.06							.01	
FREEMANSBURG																			.17	.03	.01	.01	.05		.28	
GARY													.01	.02	.07	.01	.01			.02	.01	.02	.04		.21	
GASSAWAY																			.23		.02				.02	
GRIFFITHSVILLE																		.04	.10	.24	.35	.07	.17	.38	1.35	
HALL										.01	.01		.09	*	*	*	*	*	*	*	*	*	*	*	*	
HUNOREO																		.03	.05	.06	.04	.09	.01	.21	.49	
HUNTINGTON WB CITY																		.08	.09	.21	.06	.09	.02	.09	.67	
LAKE LYNN																		.09	.10	.56	.01				.81	
LAKIN																		.16	.36	.11	.53	.15	.03	.05	1.42	
LIVERPOOL																		.17	.14	.22	.18	.10	.21		1.27	
LOCKNEY																		.40	.25						.55	
LOGAN																			.04	.01	.04	.02	.04		.87	
MORGANTOWN CAA AIRPORT	6																	.01	.08	.01	.16	.35	.26			
MT STORM		.02																		*	*	*	*	*	.02	
NAOMA 1 E		.01																.03	.01	.01	.01	.01	.03	.03	.05	.20
OAK HILL																					.01	.02	.02	.01	.06	
PARKERSBURG CAA AP	6													*	*	*	*	*	1.67	*	*	*	*	*	*	
PARKERSBURG WB CITY																		.02	.03	.65	.42	.27	.30	.10	.07	1.86
SMITHVILLE																		.03	.05	.10	.02	.08	.45	.09	.82	
SUMMERSVILLE 2													.12	.01			.01	.03	.23	.78	.03	.01	.06	.03	.17	.21
TRIBBLE																									.13	
TYGART OAM																	.05	.01	.01						.08	
VALLEY HEAO																									.01	
WEBSTER SPRINGS																							.01	.01	.02	
WHEELING OHIO CO CAA AP	6													*	*	*	*	*	.12	*	*	*	*	*		
-14th-																										
CHARLESTON WB AP	.12	.13	.06	.04									.01	.01											.37	
CLARKSBURG 1	.01	.03	.09	.09	.05	.05							.03												.35	
CLAY 2	.07	.08	.08	.13	.09	.10	.03	.02	.05		.02		.01												.70	
DAVIS						.07	.03	.18	.11																.40	
ELKINS WB AIRPORT		.01	.04	.04	.01	.06	.10	.12	.06		.01						.02									

WEST VIRGINIA
SEPTEMBER 1951

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Station	A. M. Hour Ending												P. M. Hour Ending												Total
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
-24th-																									
CLARKSBURG 1	-	-	-	-	-	-	-																		-
FLAT TOP																									.12
GARY													.47	.04	.06		.02								1.06
HUNTINGTON WB CITY										.02				.12	.04	.36	.03	.02	.02						.02
LAKIN									.05	.01															.06
LOGAN												.13	.05		.03										.21
NAOMA 1 E												.01	.02	.04		.02	.01	.01	.01						.12
OAK HILL																.01	.01								.02
SMITHVILLE									.01	.01															.02
-25th-																									
CHARLESTON WB AP																	.04		.03						.07
CLARKSBURG 1												.01													.01
ELKINS WB AIRPORT												.01													.01
HUNOREO				.01				.01	.02	.03	.01														.08
HUNTINGTON WB CITY															.02										.02
LAKE LYNN																	.09	.01							.10
MT STORM																.01			.01		.06	.02			.10
PARKERSBURG WB CITY																		.01							.01
SMITHVILLE																	.02	.01	.01						.04
SUMMERSVILLE 2																			.01	.04					.05
TRIBBLE																.02									.02
TYGART DAM																									.05
VALLEY MEAD																	.10	.01	.01	.02	.01	.03			.15
WEBSTER SPRINGS																		.08	.01						.09
WHEELING OHIO CO CAA AP	6								*	*	*	*	*		.05										
-27th-																									
CHARLESTON WB AP										.01															.01
CLARKSBURG 1															.01	.01									.02
ELKINS WB AIRPORT												.05													.05
FLAT TOP																	.04								.04
GARY															.02	.01				.01					.04
HUNOREO									.02	.01															.03
MARLINTON					.07																				.07
MARTINSBURG CAA AP								.03	.04																.07
SMITHVILLE									.01																.07
TRIBBLE																	.02	.09							.11
UNION		.01	*		.07	.05																			.13
WHEELING OHIO CO CAA AP	6		*	*	*	*	*	.55	*	*	*	*	*		.08										
-30th-																									
PARKERSBURG CAA AP	6																				*	*	*	*	
SMITHVILLE																								.02	.02

DAILY TEMPERATURES

WEST VIRGINIA
SEPTEMBER 1951

Table 5

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ALOERSON	MAX	92	89	90	83	78	80				81		85	86	81	76	77	68	70	75	79	80	78	69	70	75	72	80	77	65	74	78.1	
	MIN	57	65	63	60	56	61				43		56	58	66	52	50	51	51	49	48	48	50	60	43	59	56	58	43	32	42	53.0	
ATHENS	MAX	89	86	82	79	79	76	70	70	78	80	79	85	82	72	77	74	64	70	75	79	79	70	63	73	70	71	78	65	62	73	75.0	
	MIN	59	61	61	57	56	58	45	37	42	48	57	53	59	59	47	41	48	45	41	41	47	51	44	44	55	51	58	32	27	37	48.7	
BAYARO	MAX	82	82	75	79	72	70	67	64	75	81	79	81	85	70	74	71	64	68	72	76	78	79	68	74	69	66	77	70	60	70	73.3	
	MIN	56	62	60	43	42	55	44	34	36	36	57	41	50	60	46	39	42	40	35	34	37	40	47	30	50	50	45	38	25	24	43.3	
BECKLEY V A HOSPITAL	MAX	87	85	80	75	79	75	71	68	78	82	79	84	78	70	80	73	65	71	75	77	79	71	65	69	70	72	75	68	63	72	74.5	
	MIN	59	62	61	58	54	57	54	36	39	46	59	50	51	56	46	41	44	42	38	39	44	48	52	37	49	51	56	38	25	33	47.5	
BENSON	MAX	92	91	84	80	84	85	78	73	83	87	87	90	89	88	79	78	74	79	80	83	83	82	78	75	73	85	81	80	67	75	81.4	
	MIN	65	66	63	48	50	60	52	37	43	45	63	51	55	60	50	45	45	44	42	43	44	47	56	37	55	48	56	36	28	31	48.8	
BENS RUN	MAX	90	82	80	79	84	82	70	72	86	90	89	90	89	72	80	75	76	78	81	85	86	71	75	75	70	83	78	65	64	75	79.1	
	MIN	64	65	61	51	51	59	52	41	44	46	61	54	58	57	50	48	45	45	46	48	50	51	50	45	55	48	60	39	32	34	50.3	
BERKELEY SPRINGS	MAX	93	91	86	86	82	80	80	74	80	85	89	90	90	81	82	82	81	74	82	85	88	88	80	75	81	72	88	80	68	70	82.1	
	MIN	70	72	72	59	56	73	62					49	58	66	54	51	49	47	44	46	45	48	60	34	54	43	54	49	31	38	53.2	
BIRCH RIVER 6 SSW	MAX	87	86	87	85	78	76	73	67	78	82	81	84	83	78	74	74	69	73	75	79	79	78	72	74	69	76	77	77	63	73	76.9	
	MIN	48	49	48	50	49	61	51	33	37	39	57	44	54	60	43	40	43	41	36	37	39	40	38	32	51	45	61	32	21	26	43.5	
BLUEFIELD 1	MAX	88	84	87	81	82	77	74	72	76	82	80	85	81	72	78	76	71	71	77	80	81	81	75	76	74	72	80	73	64	75	77.5	
	MIN	59	61	62	61	52	56	57	35	45	55	61	54	61	62	49	45	49	48	43	43	48	53	54	44	57	56	59	48	31	45	51.8	
BLUESTONE OAM	MAX	96	93	90	86	85	79	81	75	77	83	85	86	90	85	72	80	78	76	75	80	84	83	74	71	74	74	74	80	65	72	80.1	
	MIN	58	66	68	65	60	62	59	48	49	50	55	59	60	63	54	53	53	52	52	50	50	53	56	48	49	54	59	47	37	39	54.3	
BRANNOONVILLE	MAX	88	85	80	75	75	81	72	68	67	78	81	81	85	85	67	74	73	69	71	75	79	80	78	62	68	66	72	77	56	59	74.2	
	MIN	64	60	56	53	53	58	54	39	40	42	55	45	54	60	54	43	41	42	44	40	42	45	53	33	50	43	53	38	25	29	46.9	
BROWNSVILLE	MAX	91	91	79	83	88	87	83	74	90	92	90	94	96	91	83	83	78	82	85	89	89	82	75	78	77	87	84	81	68	80	84.3	
	MIN	66	66	62	52	54	62	55	40	43	47	65	51	57	63	57	47	50	47	42	43	46	50	57	38	56	51	59	36	28	31	50.7	
BUCKHANNON	MAX	91	86	81	78	83	77	74	69	81	84	81	82	88	79	76	77	72	74	78	82	84	80	71	75	71	80	78	71	63	76	78.1	
	MIN	65	64	61	50	52	63	57	37	43	47	63	50	59	59	53	44	52	45	40	41	45	47	55	35	56	52	56	38	26	30	49.5	
CADWYLINGO ST FOREST	MAX	92	87	83	81	84	81	71	72	82	87	83	89	90	72	79	76	75	72	80	83	81	74	75	68	71	89	81	71	66	72	78.9	
	MIN	68	64	68	62	57	64	58	43	45	52	63	56	60	61	51	50	51	48	41	47	53	56	54	45	55	60	59	43	34	38	53.5	
CAIRO 3 S	MAX	90	86	82	82	88	78	81	75	86	90	87	91	92	84	80	77	75	78	81	84	85	72	71	74	71	82	79	64	67	77	80.3	
	MIN	58	67	62	52	55	65	58	40	44	47	63	51	51	52	52	49	46	45	43	45	50	55	40	56	51	62	37	29	32		50.2	
CANAN VALLEY	MAX	87	80	81	70	73	70	63	64	76	78	76	81	87	78	70	70	64	73	73	74	77	79	66	73	69	68	78	67	60	71	73.2	
	MIN	56	56	60	43	40	57	49	30	34	35	58	39	55	60	38	35	38	37	31	31	34	40	52	28	52	50	52	38	20	24	42.4	
CHARLESTON WB AP	MAX	90	88	82	84	87	79	71	74	83	87	82	89	88	69	78	75	75	77	81	85	86	74	70	73	72	82	80	62	63	78	78.8	
	MIN	66	67	68	59	60	66	54	45	45	56	62	57	65	59	55	54	53	52	48	49	56	60	48	43	58	60	61	41	34	38	54.6	
CHARLESTON 1	MAX	93	90	89	84	82	86	81	74	73	83	88	85	89	89	68	80	71	74	76	80	83	85	75	71	72	72	83	81	62	62	79.4	
	MIN	68	69	69	61	62	67	59	46	49	57	65	57	63	63	56	55	56	54	51	51	55	56	57	46	55	61	62	46	37	39	56.4	
CLARKSBURG 1	MAX	92	89	85	79	74	84	78	68	70	83	86	84	90	89	66	77	75	73	76	77	84	83	76	68	74	71	80	79	57	64	77.7	
	MIN	58	67	62	52	55	59	55	42	44	48	49	54	55	60	56	48	48	47	45	45	47	48	52	41	43	52	53	40	32	34	49.7	
CRANBERRY GLADES	MAX	81	77	78	75	71	63	64	66	73	72	75	77	74	70	64	65	62	64	67	72	74	68	67	64	66	63	64	66	64	67	69.1	
	MIN	44	41	43	40	41	45	30	32	30	32	34	34	37	38	37	35	30	34	29	30	33	38	34	26	30	37	35	32	27	29	34.6	
CRESTON	MAX	92	93	87	84	85	87	81	74	74	81	86	85	88	89	70	79	76	75	77	79	83	82	71	70	78	73	81	73	61	68	79.4	
	MIN	69	70	62	56	57	60	54	43	45	49	61	58	63	61	55	51	49	48	46	46	47	51	52	42	44	52	53	38	39	34	51.8	
ELKINS WB AIRPORT	MAX	87	82	77	75	79	75	66	66	78	82	78	85	87	72	73	73	65	70	73	78	80	78	64	72	68	75	77	60	62	73	74.3	
	MIN	60	65	62	50	50	60	48	39	41	44	54	50	56	57	50	45	48	44	40	43	44	45	39	38	57	55	60	33	27	30	47.8	
FAIRMONT	MAX	84	84	78	77	82	77	69	69	81	86	83																					

DAILY TEMPERATURES

WEST VIRGINIA
SEPTEMBER 1951

Table 5 - Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LEWISBURG	MAX	90	86	83	79	79	77	75	72	78	78	85	84	75	75	74	70	70	75	81	79	76	66	70	71	69	77	74	67	72	76.2		
	MIN	58	64	68	52	51	60	57	37	41	42	62	54	60	64	47	46	40	41	43	39	49	48	55	40	55	52	58	46	25	33	49.6	
LOGAN	MAX	94	90	92	85	82	87	83	77	77	85	90		90	89	68	79	78	75	79	82	85	87	75	73	67	73	86	82	75	81	81.6	
	MIN	71	67	69	64	63	65	61	49	50	50	60		63	66	57	57	55	55	53	52	54	58	54	51	56	60	62	46	42	50	57.2	
LONDON LOCKS	MAX	93	92	89	85	82	85	80	73	71	83	87	83	90	88	67	78	77	72	75	80	83	84	75	67	73	74	78	80	60	66	79.0	
	MIN	61	69	67	62	61	61	60	49	48	50	55	60	60	64	55	55	56	55	54	54	53	57	57	57	60	60	60	43	40	40	56.1	
MADISON	MAX	93	92	90	85	81	87	82	75	75	82	88	85	88	89	67	78	78	75	77	81	83	84	75	71	70	73	85	82	64	69	80.1	
	MIN	67	66	70	61	61	63	61	47	49	53	60	61	62	64	56	54	56	53	52	51	55	55	55	50	56	61	62	43	38	39	56.0	
MANNINGTON 1 N	MAX	86	83	80	80	85	79	73	71	83	89	85	90	92	82	78	76	75	77	81	84	85	78	70	76	71	82	79	70	67	76	79.4	
	MIN	67	67	60	50	49	60	50	39	41	43	62	50	54	61	56	48	44	43	42	45	44	48	54	38	57	50	57	34	27	29	49.0	
MARTINSBURG CAA AP	MAX	94	81	84	82	82	83	76	75	81	85	89	90	89	75	81	81	72	77	82	85	87	88	74	76	84	73	86	71	67	72	80.7	
	MIN	67	66	64	53	53	62	55	45	44	45	62	55	62	66	57	53	55	51	47	49	51	54	47	39	55	49	60	45	34	32	52.6	
MIDDLEBOURNE 2 ESE	MAX	95	85	82	78	79	85	78	70	72	84	87	86	89	90	73	79	79	75	78	80	84	84	74	70	75	70	80	78	58	69	78.9	
	MIN	67	68	61	52	54	62	52	40	44	43	62	52	60	60	54	49	44	46	46	46	49	51	53	41	57	49	64	36	30	32	50.8	
MOOREFIELD	MAX	96	90	86	86	84	82	77	76	84	86	88	94	89	82	81	81	73	75	82	86	88	86	75	79	80	72	87	79	70	78	82.4	
	MIN	65	67	68	53	52	64	53	42	42	42	65	52	60	66	55	52	53	50	45	44	48	49	63	38	54	56	56	45	28	31	51.9	
MOOREFIELD MCNEILL	MAX	97	96	88	85	85	84	79	75	85	86	88	89	94	88	83	81	71	75	81	86	87	86	77	77	80	72	86	84	70	77	83.1	
	MIN	59	62	63	44	43	54	52	38	36	37	60	50	55	64	51	44	47	44	38	38	41	41	56	30	49	52	47	40	22	22	46.0	
MORGANTOWN CAA AIRPORT	MAX	84	81	76	78	82	75	65	68	82	87	84	89	90	69	77	75	72	75	77	81	85	78	66	71	68	77	79	54	60	74	76.0	
	MIN	67	66	59	52	52	62	49	40	47	58	64	58	67	59	55	50	46	48	50	45	55	61	46	41	57	49	57	40	33	39	52.4	
MORGANTOWN 1	MAX	84	82	80	82	86	78	70	78	85	89	83	95	94	78	80	73	78	80	83	86	88	77	73	72	72	82	81	71	72	78	80.3	
	MIN	78	67	65	52	53	65	57	43	48	52	66	55	56	60	56	58	50	49	47	50	52	56	54	41	62	51	60	42	33	38	53.9	
MORGANTOWN LOCK AND DAM	MAX	85	84	81	81	82	78	70	75	82	87	85	90	91	79	77	77	74	77	78	84	85	80	69	73	70	80	80	70	64	76	78.8	
	MIN	68	67	63	53	52	65	54	43	46	52	64	57	59	61	57	50	49	49	49	51	52	56	55	42	59	50	61	40	35	38	53.2	
NEW CUMBERLAND DAM 9	MAX	88	80	76	78	84	81	74	70	84	84	82	90	90	74	78	75	75	75	78	83	85	80	67	72	67	78	80	69	65	74	77.9	
	MIN	70	63	62	58	51	62	58	45	50	50	66	58	63	61	54	47	44	47	53	58	57	62	57	48	52	54	67	44	33	40	54.5	
NEW MARTINSVILLE	MAX	87	86	82	82	87	77	72	73	85	89	86	90	90	71	81	76	74	77	75	84	84	71	70	74	68	80	78	70	65	74	78.6	
	MIN	68	68	63	53	54	63	54	45	47	49	67	56	61	60	53	51	49	47	49	51	50	53	54	45	60	55	65	38	35	38	53.4	
OAK HILL	MAX	90	88	84	85	75	80	77	70	71	78	83	79	85	82	66	73	75	65	72	77	78	80	70	66	68	70	74	77	57	70	75.5	
	MIN	58	62	60	58	55	59	54	39	38	49	51	50	52	60	48	45	48	45	43	43	44	48	48	53	41	47	54	52	40	29	29	48.5
PARKERSBURG CAA AP	MAX	90	83	80	80	86	80	73	72	82	88	83	88	88	74	77	73	72	76	79	82	82	71	68	70	71	79	78	59	64	74	77.4	
	MIN	71	70	63	54	60	66	50	41	48	57	61	56	65	59	54	50	45	47	53	49	58	61	49	45	58	55	54	39	35	40	53.8	
PARKERSBURG WB CITY	MAX	92	83	80	79	86	81	70	73	82	87	85	89	88	76	78	75	74	78	81	84	84	73	68	72	72	80	79	59	63	75	78.2	
	MIN	72	70	64	56	61	66	52	45	49	59	63	56	66	58	52	50	47	47	50	51	57	61	49	45	60	55	56	42	34	38	54.4	
PARSONS	MAX	91	88	80	78	79	76	74	70	81	83	82	89	89	83	77	76	67	73	78	81	84	82	73	73	71	73	80	76	65	75	78.2	
	MIN	62	66	67	54	52	62	57	40	44	47	64	52	57	64	55	50	51	47	44	45	47	51	54	39	56	54	60	41	31	34	51.6	
PETERSBURG WB CITY	MAX	96	87	85	86	80	84	72	72	84	86	89	92	92	80	81	80	71	74	83	85	88	85	74	78	82	69	88	69	68	77	81.2	
	MIN	67	67	65	56	53	64	56	44	45	44	57	52	59	66	51	50	51	49	43	44	47	47	45	36	57	55	59	40	28	30	50.9	
PICKENS	MAX	88	80	78	75	73	71	65	66	75	79	75	82	82	71	73	74	63	66	72	75	77	72	65	68	63	71	72	60	62	72	72.2	
	MIN	59	63	61	50	51	59	52	34	45	45	58	50	61	59	42	44	46	41	41	42	47	42	46	36	57	45	58	35	27	35	47.7	
PIEDMONT	MAX	97	93	93	82	86	82	78	72	80	83	88	86	91	93	71	83	79	74	80	82	84	88	86	77	74	77	73	86	62	72	81.7	
	MIN	63	68	63	49	50	54	55	42	43	44	50	52	57	64	50	52	48	47	44	46	47	50	49	38	40	53	53	43	31	32	49.2	
PINEVILLE	MAX	94	91	90	78	84	81	82	75	77	83	83	86	90	85	70	79	78	70	77	80	85							79	65	72	80.6	
	MIN	65	64	66	62	60	61	58	45	46	48	52	58	58	62	55	56	53	52	49	48	48	55	56	47	48	58	60	47	37	37	53.7	
POINT PLEASANT	MAX	93	9																														

DAILY TEMPERATURES

WEST VIRGINIA
SEPTEMBER 1951

Table 5 - Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
WESTON	MAX	94	90	88	82	81	84	79	70	70	84	88	84	90	90	67	69	75	75	76	79	84	84	75	69	75	75	84	79	60	64	78.8	
	MIN	57	67	64	54	54	57	56	42	43	46	49	54	54	60	57	49	49	46	45	45	46	49	52	41	42	42	53	40	32	32	49.2	
WHEELING OHIO CO CAA AP	MAX	78	80	73	78	82	73	63	70	80	86	81	86	88	71	76	72	72	75	78	80	82	74	66	70	63	76	75	55	61	71	74.5	
	MIN	66	60	57	50	52	62	48	39	47	58	65	59	64	58	54	52	44	45	53	55	60	59	51	47	52	46	49	39	35	38	52.1	
WHEELING WARWOOD OAM 12	MAX	92	83	81	77	81	82	75	67	71	82	90	84	89	90	72	78	75	75	77	80	82	84	75	68	73	68	80	78	60	64	77.8	
	MIN	63	65	60	54	54	55	56	45	45	50	52	57	57	62	55	54	48	47	46	52	52	55	53	45	48	49	50	43	38	38	51.6	
WHITE SULPHUR SPRINGS	MAX	95	89	89	84	78	80	79	76	84	83	83	86	86	83	78	77	74	71	78	80	82	80	70	71	75	70	80	77	67	74	79.3	
	MIN	56	65	64	60	64	60	54	39	40	44	61	51	60	65	51	48	50	48	47	43	43	46	61	40	57	55	57	49	28	29	51.2	
WILLIAMSON	MAX	92	93	95	89	84	88	86	78	80	86	90	88	91	90	69	83	79	78	80	85	85	88	75	74	68	74	87	84	66	73	82.6	
	MIN	75	65	65	64	64	66	57	47	49	57	60	62	57	60	55	53	55	53	53	52	55	55	57	50	55	59	59	47	40	40	56.2	
WINFIELD LOCKS	MAX	91	93	81	82	82	85	80	75	74	82	86	85	89	88	73	79	75	75	77	80	82	84	74	70	71	71	83	80	61	65	79.1	
	MIN	67	68	68	59	59	65	59	45	46	49	60	60	62	63	56	54	52	50	51	53	55	57	57	48	51	58	62	45	37	39	55.2	

EVAPORATION AND WIND

Table 6

Station		Day of month																															Total or ave
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CLARKSBURG 1	EVAP	.16	.08	.16	.13	.10	.03	.11	.05	.14	.09	.08	.14	.08	.11	.03	.08	.08	.05	.09	.09	.05	.10	.01	.14	.03	.04	.07	.13	.05	.08	2.58	
	WIND	51	28	47	64	51	22	71	118	13	58	56	39	29	51	28	31	54	78	25	40	28	24	57	14	25	43	52	104	111	29	1441	
HOGSETT GALLIPOLIS DAM	EVAP	.04	-	-	-	.06	-	.08	.23	.11	.07	-	.20	.18	-	.12	.10	.18	.07	.07	.19	.23	.23	.05	-	.14	.13	.05	-	.09	.06	-	
	WIND	60	37	25	41	21	30	80	68	28	38	89	32	48	82	34	30	29	27	37	40	42	54	76	37	49	23	71	60	43	34	1365	
WARDENSVILLE RM FARM	EVAP	-	.19	.12	.26	.13	.08	.13	.16	.21	.18	.26	.15	.20	.27	.11	.16	.10	.09	.13	.15	.17	.18	.29	.35	.25	.13	.11	.17	.20	.10	85.19	
	WIND	13	6	7	7	8	26	12	22	6	8	39	7	3	48	1	4	6	2	5	9	7	10	39	11	16	10	13	35	24	47	451	

STATION INDEX

WEST VIRGINIA
SEPTEMBER 1951

Station	Index No.	County	Drainage ¹	Latitude	Longitude	Elevation	Observation time	Observer	Refer to tables	Station	Index No.	County	Drainage ¹	Latitude	Longitude	Elevation	Observation time	Observer	Refer to tables
							Temp	Precip									Temp	Precip	
ABERDEEN	0012	UPSHUR	29 39 04	80 18	1060	4P	L. EBLE BOND			LOOKOUT	5399	FAYETTE	17 38 04	80 58	2000	7A	MISS LUCY ANN OAVIS		3
ALDERSON	0102	MONROE	8 37 43	80 39	1550	6P	JOHN E. FOSTER	2 3 5		MAISON	5563	BOONE	12 38 04	81 53	675	8A	CIVIL AERO AOM		3 3 5
ALEXANDER	0107	UPSHUR	2 38 47	80 13	1854	5P	MRS. GALTHER RIFLE			MAN	5600	LOGAN	9 37 44	81 53	750	3P	RUSSELL E. WHITE		3 3 5
ALPENA	0143	RANDOLPH	4 38 55	79 40	3020	7A	WILLIS G. GAINER			MANNINGTON 1 N	5621	MARION	15 39 33	80 21	974	6P	NOEL Z. MORGAN		2 3 5
ARBORVALE	0249	POCAHONTAS	8 38 26	79 49	2734	4P	H. S. SUTTON			MANNINGTON 2	5626	MARION	15 39 32	80 21	980	7A	BENJAMIN S. SMITH		3 3 5
ARNOLD	0307	LEWIS	29 38 54	80 31	980	5P	WARO B. PERLINE			MARLINTON	5672	POCAHONTAS	13 38 13	80 05	2150	8A	CECIL A. CURRY		3 4
ATHENS	0355	MERCER	37 25	81 01	2600	6P	CONCORD COLLEGE	2 3 5		MARTINSBURG CAA AIRPORT	5707	BERKELEY	20 39 24	77 59	534	MIO	CIVIL AERO AOM		3 4 5 7
ALEXANDER	0527	GRANT	21 39 16	79 22	2375	5P	HOWARD R. FULK	2 3 5 7		MATHIAS	5739	HARDY	14 38 52	78 52	1625	MIO	VIRGIL L. MATHIAS		3 4
BAYARD	0580	RALEIGH	17 37 47	81 11	2330	6P	V. A. HOSPITAL	2 3 5 7		MATOKA	5747	MERCER	13 37 26	81 15	2600	7A	NOVELLO THOMPSON		3
BELTING	0633	BARBOUR	27 39 02	79 56	1679	7A	GEORGE R. HILLIARD			MC MEHEN DAM 13	5847	MARSHALL	19 39 59	80 44	646	7A	LOCKMASTER		3 3 5
BELLEVILLE DAM 20	0645	WOOD	19 39 09	81 45	600	7A	LOCKMASTER			MIDDLEBOURNE 2 ESE	5963	TYLER	19 39 29	80 52	750	7A	LAWRENCE A. CRUMHINE		2 3 5
BELVA	0661	NICHOLAS	7 38 14	81 12	1050	7A	CHARLES D. SMITH			MIDWINTER	5984	RANDOLPH	28 38 57	80 05	1813	7A	MRS. RUTH G. OARMALL		2 3 5
BENSON	0679	HARRISON	27 39 09	80 33	1080	4P	R. O. MARTS	2 3 5		MODERFIELD	6163	HARJO	22 39 04	78 58	800	6P	MID HAROLD J. OOD		2 3 5
BENS RUN	0687	PLEASANTS	19 39 27	81 07	652	7P	MRS. C. M. REA	2 3 5		MODERFIELD-MK NEILL	6168	HARJO	22 39 09	78 54	800	6P	R. E. SAVILLE		2 3 5
BERKELEY SPRINGS	0710	MORGAN	20 39 37	78 14	640	6P	H.W. RUPPENHART 111	2 3 5		MORGANTOWN CAA AIRPORT	6202	MONONGALIA	15 39 38	79 55	1245	MIO	CIVIL AERO AOM		2 3 4 5 7
BERLIN	0718	LEWIS	29 39 03	80 21	1050	8A	MRS. A. P. SWISHER			MORGANTOWN 1	6207	MONONGALIA	15 39 38	79 57	1050	6P	PROF. L. M. PEARS		2 3 5
BIG SKIN CREEK	0824	NICHOLAS	6 38 25	80 47	1885	4P	WILLIAM BUTCHER			MORGANTOWN LOCK & DAM	6212	MONONGALIA	15 39 37	79 58	825	4P	CORPS OF ENGINEERS		2 3 5
BLUESFIELD 1	0918	MERCER	1 37 16	81 13	2550	5P	NORFOLK & WEST Rwy			MOUNT CLARE	6276	HARRISON	29 39 13	80 20	1040	6P	MISS PAULINE L. HESS		3 4
BLUESFIELD 2	0923	MERCER	1 37 16	81 13	2550	5P	OTIS C. KEENEY			MT STORM	6293	GRANT	20 39 17	79 14	2850	6P	JOHN E. ELRICK		3 4
BLUESTONE DAM	0939	SUMMERS	1 37 38	80 53	1408	8A	NORFOLK OF ENGINEERS	2 3 5		MURKIN	6362	RALEIGH	5 37 52	81 30	1125	7A	HARLEY C. WALKER		3 4
BRANCHLAND	1075	LINCOLN	9 38 13	82 12	600	7A	VERLIN H. AKINS			NEW CUMBERLAND DAM 9	6442	HANCOCK	19 40 30	80 37	671	6P	LOCKMASTER		2 3 5 7
BRANDONVILLE	1083	PRESTON	4 39 40	79 37	1798	10A	JAMES I. GALLOWAY	2 3 5 7		NEW MARTINSVILLE	6467	WETZEL	19 39 39	80 52	637	6P	DR. Z. W. ANKRON		2 3 5 7
BROWNVILLE	1173	LEWIS	29 39 03	80 29	1032	4P	M. D. HAWKINS			OAK HILL	6591	FAYETTE	17 37 58	81 09	1992	7A	MILES H. MARTIN		2 3 5
BRUSHY FORK	1176	HARRISON	29 39 13	80 13	1030	4P	MRS. ABIE PARKS			OWPS	6674	MORGAN	20 39 17	78 17	950	7A	JULIA M. HODGKINS		2 3 5
BRUSHY RUN	1204	PENDELTON	22 38 50	79 15	1375	6P	JOHN B. SHREVE			PARKERSBURG CAA AIRPORT	6849	WOOD	19 39 21	81 26	837	MIO	CIVIL AERO AOM		2 3 4 5 7
BUCKHANNON	1220	UPSHUR	2 39 00	80 16	1459	6P	ARTHUR B. GOULD	2 3 5		PARKERSBURG WB CITY	6859	WOOD	19 39 16	81 34	615	MIO	U.S. WEATHER BUREAU		2 3 4 5 7
BURNSVILLE	1282	UPSHUR	13 38 52	80 40	770	7A	HOLAND H. SCOTT			PARSONS	6867	TUCKER	4 39 06	79 40	1649	5P	O. A. OLIVER		2 3 5 7
CAIRO 3 S	1328	RITCHIE	10 39 10	81 10	680	6P	EUREKA PIPE LINE CO	2 3 5		PETERSBURG WB CITY	6954	GRANT	22 39 00	79 07	1013	MIO	U.S. WEATHER BUREAU		2 3 4 5 7
CANAN-ON-GAULEY	1363	WEBSTER	7 38 22	80 38	2029	8A	WILLIAM F. COMPTON			PICKENS	6991	RANDOLPH	2 38 39	80 13	2695	7P	ALEXANDER W. EWING		2 3 5 7
CANAN VALLEY	1393	TUCKER	4 39 03	79 36	3250	6P	GEORGE B. THOMPSON	2 3 5 7		PIEDMONT	7004	MINERAL	18 39 29	79 02	1053	8A	C. A. SUTER, JR.		2 3 5
CENTRALIA	1526	RALEIGH	6 38 37	80 34	950	10A	MRS. CLARA F. HOLDEN	2 3 4 5 7		PINEVILLE	7029	WYONING	9 37 35	81 32	1350	7A	WALTER C. BYRD		2 3 5
CHARLESTON WB AIRPORT	1570	KANAWHA	11 38 22	81 36	950	MIO	U.S. WEATHER BUREAU	2 3 4 5 7		PLEASANT	7102	GRANT	19 38 57	81 08	540	4P	MISS MARY A. CONRAD		2 3 5
CHARLESTON 1	1575	KANAWHA	11 38 21	81 38	615	9A	W. VA WATER SVC CO	2 3 5		POLK CREEK	7115	LEWIS	29 39 03	80 34	1074	5P	O. W. HITT		3
CLARKSBURG 1	1677	HARRISON	29 39 16	80 21	977	7A	PERKINS BOYNTON	2 3 4 5 6 7		PRINCETON	7207	MERCER	1 37 22	81 05	2410	7A	W. VA WATER SVC CO		2 3 5 7
CLARKSBURG 2	1682	HARRISON	29 39 17	80 20	1000	6P	SAMUEL R. PERINE			RAINELE	7306	GREENBRIER	7 37 58	80 47	2424	6P	G. F. SWING		2 3 5 7
CLAY 1	1696	CLAY	6 38 28	81 04	650	MIO	MUNICIPAL WATER PL.			RAVENSWOOD DAM 22	7352	JACKSON	19 38 57	81 45	584	4P	LOCKMASTER		2 3 5
CLAY 2	1703	CLAY	6 38 28	81 04	650	MIO	MUNICIPAL WATER PL.			RENICK	7444	GREENBRIER	8 38 00	80 21	1950	8A	MARY V. MC FERRIN		2 3 5
CLAYTON	1723	KANAWHA	6 38 29	81 21	620	7A	NATHAN C. WHITE			RICHWOOD	7503	NICHOLAS	7 38 14	80 32	2400	7A	SANDRA B. COMSTOCK		2 3 5
COBURN CREEK	1806	HARRISON	29 39 15	80 26	1075	5P	MRS. I.M. GREATHOUSE			RT FORK OF STONECOAL CR	7536	LEWIS	29 38 54	80 26	1086	3P	CREED R. SUMMERS		2 3 5
CORNBERRY GLADES	2013	POCAHONTAS	8 38 11	80 16	3400	6P	FEDERAL PRISON CAMP	2 3 5		RIPLEY	7552	JACKSON	19 38 49	81 43	610	4P	R. B. PARSONS		2 3 5
CRAWFORD	2022	LEWIS	29 38 52	80 26	1107	6P	MISS BELLE BLAIR			SALEM	7598	LEWIS	29 38 56	80 29	1050	4P	MISS MARY A. CONRAD		2 3 5
CRESTON	2054	WIRT	13 38 57	81 16	640	7A	MRS. N.O. WOODRING	2 3 5 7		ROCKFORD	7658	HARRISON	29 39 08	80 20	1035	6P	CREED FOGG		2 3 5
DAILEY	2151	RANDOLPH	27 38 48	79 27	1940	7A	LAURA E. FULWIDER			ROHRBOUGH	7718	LEWIS	29 38 59	80 30	1036	4P	MISS E. CUTRIGHT		2 3 5
DAVIS	2209	TUCKER	4 39 08	79 28	3120	MIO	MARY DUMAS	3 4		ROWLESBURG	7785	PRESTON	4 39 21	79 40	1375	7P	WALTER H. BOLYARD		2 3 5 7
DAVISSON RUN	2217	HARRISON	29 39 16	80 24	1000	5P	MRS. GORDOTH FOGG			ST MARYS	7875	PLEASANTS	19 39 23	81 12	635	6P	MRS. R. O. SNIDER		2 3 5
DEAN CREEK	2486	HARRISON	29 39 09	80 24	1068	6P	MRS. A. E. TALBOTT			STORY RIVER DAM	7883	HARRISON	29 39 17	80 34	1047	6P	MRS. J. A. SWIGER		2 3 5
EAST RAINELE	2638	GREENBRIER	7 37 58	80 45	2410	7A	MR. FLAVIUS E. BROWN			SANO FORK	7901	LEWIS	29 38 55	80 26	1085	NOOR	LORIS WEAVER		2 3 5
ELK	2701	HARRISON	29 39 11	80 14	1000	5P	MRS. S.R. HARRISON, JR			SHAY SPRINGS 2 ESE	8083	RALEIGH	17 37 42	81 03	2750	5P	BA C. T. KESSINGER		2 3 5
ELKINS WB AIRPORT	2718	RANDOLPH	27 38 53	79 51	2008	MIO	U.S. WEATHER BUREAU	2 3 4 5 7		SHINNISTON	8145	HARRISON	29 39 23	80 18	910	6P	MRS. R. O. SNIDER		2 3 5
FALMOUTH	2920	MARION	15 39 38	80 16	1230	MIO	CITIZENSHIP PL.			SMITHBURG	8274	ODORIDGE	19 39 17	80 43	850	MIO	HARVEY S. HARPER		3 4
FINE RUN	3024	UPSHUR	2 39 00	80 16	1420	4P	LAYTON THARP			SMITHVILLE	8286	RITCHIE	10 39 04	81 05	840	MIO	HOPE NATURAL GAS CO		3 4
FLAT TOP	3072	MERCER	1 37 39	81 07	3225	X	FRED E. BOWLING	2 3 4 5 7		SPENCER	8384	ROANE	13 38 48	81 21	964	6P	W. VA. WATER SVC CO		2 3 5
FRANKLIN	3215	PENDELTON	22 38 42	79 20	1750	5P	DICK B. MURPHY	2 3 4 5		SPRINGFIELD	8409	HAMPSHIRE	29 39 26	78 43	700	MIO	HARRY L. GORDON		3 4
FREEMANSBURG	3238	LEWIS	29 39 06	80 31	1030	MIO	CLIC MC INTYRE			SPURGE KNOB	8433	PENDELTON	22 38 41	79 31	3050	8A	HARRY J. GRACE		2 3 5
GARY	3353	M. C. DOWELL	23 37 52	80 33	1426	8A	W. VA. DAUGHTERY	2 3 4 5		STORY RIVER DAM	8436	GRANT	21 39 08	79 18	3400	NOOR	MRS. BESSIE GREINER		3 4
GASSAWAY	3361	BRAXTON	6 39 41	80 46	840	6P	AUSTIN O. CROOKWORTH	2 3 4 5		SUGARCAMP RUN	8580	LEWIS	29 38 50	80 25	1180	NOOR	MRS. BESSIE GREINER		3 4
GLENNVILLE	3544	GILMER	13 38 56	80 50	780	6P	A. G. K. WELLS	2 3 5 7		SUMMERSVILLE 2	8608	NICHOLAS	7 38 17	80 51	1850	8A	MRS. G. MC CLUNG		3 4
GRAFTON	3630	TAYLOR	27 39 21	80 01	1100	6P	WILLIAM O. MYERS	2 3 5 7		SUTTON 2	8662	BRAXTON	6 38 40	80 43	828	7A	RAY M. HODDER		3
GRIFITHSVILLE	3646	CALHOUN	13 38 56	81 06	730	8A	HOPE NATURAL GAS CO	2 3 5		SYCAMORE CREEK	8699	HARRISON	29 39 14	80 25	1020	6P	MRS. GAY DAVISSON		3
GRIFITHSVILLE	3749	LINCOLN	16 38 14	81 59	850	MIO	ROBIN O. MOORE			TERRA ALTA 2	8782	JACKSON	4 39 39	79 32	2600	MIO	CHARLES E. TREMBLY		3 4
HARRIS CREEK	3793	HARRISON	29 39 08	80 26	1020	5P	FOREST ENGELHART			THOMAS	8807	TUCKER	4 39 08	79 30	3000	7A	BERNIE E. OURS		3 4
HALL	3816	BARBOUR	2 39 03	80 07	1375	7A	MRS. OPAL R. JACKSON	2 3 5		TRIBBLE	8824	MASON	11 38 41	81 50	630	6P	NORMA RUTH CASTO		3 4
HANLIN	3846	LINCOLN	16 38 17	82 06	640	8A	W. VA. WATER SVC CO	2 3 5		TYGART DAM	8986	TAYLOR	27 39 19	80 02	1200	MIO	FRED E. FLOYD		3 4
HARPER'S FERRY	3927	JEFFERSON	20 39 19	77 44	400	7A	MISS E. J. WHITE			UPPER	9011	MONROE	8 37 36	80 32	1975	7A	MRS. THELMA SPANGLER		2 3 4 5
HASTINGS	3974	WETZEL	19 39 33	80 40	809	MIO	L. G. MC INTYRE	2 3 5		UPPER DAVISSON RUN	9036	HARRISON	29 39 16	80 26	1084	5P	FRANKLIN MILLER		3 4
HOGSETT GALLIPOLIS DAM	4200	MASON	19 38 41	82 11	564	MIO	LOCKMASTER	2 3 5 6		UPPER SYCAMORE CREEK	9044	HARRISON	29 39 14	80 27	1074	7A	O. A. POST		3 4
HOPKINS	4264																		

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state. Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 4 are from recording gages. Traces are not shown.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6 and snowfall in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except W.B. and C.A.A. stations. For these stations snow on ground values are at 7:30 P.M. E.S.T.

- No record in Tables 3, 4, 6, 7 and the Station Index. No record in Tables 2 and 5, is indicated by no entry. When hourly precipitation is missing or accumulated for several days, only the first and last days are shown in Table 4.
- + And also on a later date or dates.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- 6 Station not equipped with a recording gage. See Table 4 for 6-hourly measured amounts.
- B Adjusted to a full month.
- E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- W 1 to 9 days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Daily values and monthly total from recording gage. All other data in Table 3 are from non-recording gages.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- X Observation time is 1:30 A.M. E.S.T. of the following day.

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W.R.P.C., Chattanooga, Tennessee --- 11/9/51 --- 825

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U. S. DEPARTMENT OF COMMERCE
CHARLES SAWYER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

MAIL
EARLY
FOR
CHRISTMAS



CLIMATOLOGICAL DATA

WEST VIRGINIA

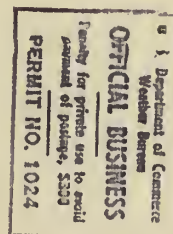
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OCTOBER 1951
Volume LIX No. 10

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Beginning with the October 1951 issue of Climatological Data, Table 4, Hourly Precipitation will be discontinued due to curtailment of the funds necessary for processing and publication of these data.



Victor T. Horn, Section Director - Parkersburg

WEATHER SUMMARY

Droughty conditions that began in the middle of July continued through October. Total rainfall for October averaged about forty-eight percent of normal. Small creeks, springs and wells began to fail in some places early in the month. By the 27th, some communities, notably Cameron, were desperately short of water. That city had to have water hauled in by milk truck. Subsoil moisture was very short as indicated by the drying of leaves on trees, the brown, unpalatable pasture grasses and the steady increase in the incidence of forest fires.

The average temperature was 56.9° which was 2.0° above normal. The highest temperature of 95° was reached at Berkeley Springs and Petersburg Weather Bureau City Office on the 5th. The lowest temperature was 19° at Cranberry Glades on the 12th. Light falls of rain well distributed throughout the month did no more than wet the top of the ground. The average precipitation of 1.33 inches was 1.46 inches below the normal for the month. A few stations recorded a trace of snowfall. There were no severe local storms reported.

The first week of the month was much above normal in temperature with light rains confined mostly to the northern half of the State. Temperatures during the second week were considerably below normal and very little precipitation occurred. The period from the 15th to 23rd, inclusive, was warm and dry. Light to moderate rains were reported at most places on the 24th or 25th. The period 24th through 31st had light scattered showers and temperatures averaging near normal.

Between the dry weather and local frosts, October was a poor growing month but excellent for harvesting. Seedings of new meadows and winter grains germinated with difficulty. Pastures continued to become progressively shorter causing much supplemental feeding of livestock. Harvest of corn went forward at a good pace; the yield was generally fairly good although not up to earlier expectations. Tobacco was in the barns and curing satisfactorily during the month. Apple picking was in full swing all month with the bulk of the crop harvested by the close. Many places were having difficulty in securing water for livestock and in some places even water for domestic uses was short. Forest fire hazard was designated by foresters at the end of the month as "explosively great". - C.L.W.

SUPPLEMENTAL DATA

WEST VIRGINIA
OCTOBER 1951

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
CHARLESTON WB AP	S	10	6.3	30*	WSW	7+	86	92	52	64	4	4	4	1	0	0	13	-	5.4
ELKINS WB AP	WNW	8	3.9	30	W	7	90	93	51	75	2	6	4	0	0	0	12	57	5.5
BUNTINGTON WB CITY	-	-	-	-	-	-	-	-	-	-	3	2	4	0	0	0	9	-	-
PARKERSBURG WB CITY	SSW†	12†	4.8	22	NW	5	-	-	-	-	1	4	4	0	0	0	9	62	4.9
PETERSBURG WB CITY	-	-	-	-	-	-	-	-	-	-	2	1	1	1	0	0	5	-	5.1

† Airport Data.

* This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

+ Also on other dates.

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation			Year	Temperature			Precipitation			Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more		Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more		Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more
1891	51.5	95	21	1.97		7	1913	54.5	92	12	4.50	0.3	11	1935	54.7	90	15	3.01	0.2	9
1892	52.6	89	24	0.83		4	1914	57.3	91	14	2.94	T	9	1936	56.5	89	12	3.89	T	11
1893	54.1	86	16	4.74		5	1915	56.6	89	20	4.11	T	6	1937	51.6	91	11	6.99	1.2	16
1894	54.4	88	22	2.32	T	7	1916	54.1	97	16	2.38	T	7	1938	55.0	92	15	0.89	T	4
1895	48.1	89	8	1.29	T	5	1917	49.2	89	16	4.35	5.5	10	1939	55.9	92	14	3.24	0.1	8
1896	51.0	82	20	2.08	T	7	1918	58.2	89	24	3.68	T	8	1940	54.3	88	18	1.80	0.4	8
1897	58.2	95	22	0.53	0.0	3	1919	62.3	102	28	5.84	0.0	14	1941	59.6	99	17	2.89	0.0	12
1898	55.6	95	19	4.84	T	11	1920	57.5	90	21	1.15	0.1	4	1942	55.8	87	11	4.04	T	10
1899	56.8	91	19	1.42	0.0	5	1921	53.7	88	21	2.48	0.1	8	1943	52.4	89	19	2.26	0.1	8
1900	60.9	97	24	2.33	0.0	5	1922	55.4	93	18	2.45	T	6	1944	53.7	88	15	4.07	T	10
1901	54.3	86	19	0.54	0.0	3	1923	52.1	93	12	1.39	T	6	1945	53.1	95	15	1.65	T	6
1902	56.5	87	17	2.63	T	6	1924	54.6	87	14	0.40	T	2	1946	57.2	92	20	2.67	T	7
1903	54.2	96	15	2.55	T	6	1925	49.3	86	14	7.30	4.3	16	1947	60.6	92	14	1.48	0.0	7
1904	54.5	92	16	1.59	T	5	1926	54.9	92	20	4.79	0.3	12	1948	51.5	85	14	2.38	T	10
1905	54.2	95	19	4.71	T	6	1927	57.0	100	21	4.13	0.4	8	1949	59.9	95	16	2.99	T	11
1906	54.5	86	12	3.09	1.3	12	1928	56.7	94	12	1.98	0.1	7	1950	57.8	88	21	2.27	T	
1907	50.3	87	19	2.65	0.1	7	1929	52.6	89	21	6.17	0.1	11	1951	56.9	95	19	1.33	T	
1908	55.1	91	16	1.60	T	5	1930	50.5	94	8	0.96	0.2	6							
1909	50.0	88	14	2.79	0.1	7	1931	57.0	98	18	1.66	T	8							
1910	58.1	95	15	1.85	0.7	6	1932	54.9	90	22	3.91	0.1	9							
1911	56.3	88	23	5.28	0.0	11	1933	53.6	91	13	1.67	T	6	Period	54.9			2.79	0.3	
1912	55.5	93	20	1.34	T	4	1934	54.4	86	14	1.01	0.1	4							

Data for the period beginning with January 1949 to date have been weighted on an areal basis and are not comparable with unweighted values published in this table for earlier years.

Table 2

CLIMATOLOGICAL DATA

WEST VIRGINIA
OCTOBER 1951

Station	Temperature										Precipitation									
	Average	Departure from normal	Highest	Date	Lowest	Date	Degree days	No. of days		Total	Departure from normal	Greatest day	Date	Snow, Sleet, Hail			No. of days			
								Max 90° or above	Min. 32° or below					Total	Max depth on ground at obsn.	Date	.01 or more	.50 or more	1.00 or more	
NORTHEASTERN PANHANDLE DIVISION																				
BAYARD	51.5	2.3	92	5	21	10+	417	1	13	1.29	- 1.97	.66	7	.0	0			5	1	0
BERKELEY SPRINGS	56.3		95	5	25	10	288	2	6	.90		.35	7	.0	0			5	0	0
JUNCTION	55.3		93	5	24	26	310	1	9	1.01		.39	7	.0	0			4	0	0
KEARNEYSVILLE 1 NW	58.0	3.1	93	5	30	26	244	2	4	1.09	- 2.17	.35	24	T	0			5	0	0
MARTINSBURG CAA AP	57.6	2.9	93	5	31	26	257	2	1	1.31	- 1.76	.60	7	.0	0			5	1	0
MOOREFIELD	58.7		93	5	28	26	222	2	5	1.11		.45	7	.0	0			4	0	0
MOOREFIELD MC NEILL	55.1		94	5	21	26	317	2	9	1.69		.67	7	.0	0			3	2	0
PETERSBURG WB CITY	57.8		95	5	28	26	244	2	3	1.15		.88	7	.0	0			3	1	0
PIEDMONT	57.2	3.8	92	6	30	9		1	3	.95	- 1.70	.65	8	.0	0			4	1	0
SPRUCE KN08	51.2		79	3	29	8+		0	6	.70		.30	6	.0	0			3	0	0
WARDENSVILLE R M FARM	55.8M	3.2	94	6	25	10+		2	8	.81	- 2.35	.45	8	.0	0			3	0	0
DIVISION	55.9									1.09				T						
NORTHERN DIVISION																				
BENSON	57.1		93	3	25	29	268	3	8	1.73	- 1.83	.52	7	.0	0			7	1	0
BENS RUN	56.1	- 0.5	91	3+	26	29	296	2	6	1.04	- 1.98	.53	7	.0	0			4	1	0
BRANDONVILLE	53.6		87	4	26	10+		0	10	1.63	- 2.29	.44	6	.0	0			5	0	0
BROWNSVILLE	58.8	4.2	94	3+	26	29	234	5	9	1.28	- 2.14	.45	24	.0	0			6	0	0
BUCKHANNON	55.8	2.0	90	3	26	29	297	1	9	1.69	- 1.45	.58	7	.0	0			10	1	0
CAIRO 3 S	57.7	1.9	93	4	27	29	259	3	8	2.06	- .86	1.21	28	.0	0			4	1	1
CANAAN VALLEY	51.9		80	5	22	13	397	0	10	1.57		.45	24	.0	0			7	0	0
CLARKSBURG 1	55.7	2.3	91	4	29	29+		1	10	1.27	- 1.86	.50	7	.0	0			7	1	0
CRESTON	57.9	2.2	90	5	30	26+		1	4	2.25	- .90	.72	7	.0	0			11	1	0
ELKINS WB AIRPORT	53.8	2.7	86	3	24	26	341	0	9	1.22	- 1.69	.44	24	.0	0			10	0	0
FAIRMONT	57.7	2.6	90	3	33	10+	255	1	0	.93	- 2.18	.34	24	.0	0			8	0	0
GLENVILLE	57.9	1.7	90	3	30	29	243	1	5	1.57	- 1.64	.36	28	.0	0			11	0	0
GRAFTON	55.4	0.2	88	3	25	29	303	0	8	1.99	- .97	.80	7	.0	0			9	1	0
GRANTSVILLE	58.1		92	5	28	26		2	5	2.54		.88	8	.0	0			11	1	0
HASTINGS	56.9		91	3	29	29	270	1	2	1.73	- 1.58	1.04	7	.0	0			8	1	1
HOPEMONT	51.4		83	3	25	26	413	0	9	1.99		.89	8	.0	0			10	1	0
KUMBAROW STATE FOREST	50.7		83	3	23	10	437	0	12	1.54		.56	24	T	0			7	1	0
MANNINGTON 1 N	56.1	2.5	92	3	25	29	294	3	9	.88	- 2.29	.34	7	.0	0			7	0	0
MIDDLEBOURNE 2 ESE	57.3M		93	4+	24	29		2	8	1.42		.50	6	.0	0			6	1	0
MORGANTOWN CAA AIRPORT	57.7		90	3	30	29	255	1	3	1.15		.43	5	.0	0			9	0	0
MORGANTOWN 1	60.6	5.4	94	3	32	9	185	4	1	1.46	- 1.69	.63	7	.0	0			8	1	0
MORGANTOWN LOCK AND DAM	58.4		92	3	30	29	235	1	1	.92	- 2.25	.30	24	.0	0			11	0	0
NEW CUMBERLAND DAM 9	59.7	5.7	91	5	32	29	205	2	1	2.41	- .31	1.08	6	.0	0			4	2	1
NEW MARTINSVILLE	58.3	1.5	90	4+	29	29	234	2	1	.80	- 2.32	.37	7	.0	0			5	0	0
PARKERSBURG CAA AP	57.7		90	3	29	29	263	1	3	1.66		.61	5	.0	0			8	1	0
PARKERSBURG WB CITY	58.4	2.3	90	4	31	29	248	1	1	1.20	- 1.28	.39	7+	T	0			8	0	0
PARSONS	57.0	5.5	89	3	28	26	263	0	6	1.91	- 1.36	.85	7	.0	0			8	1	0
PICKENS	54.2	2.5	84	3	27	29	331	0	7	2.09	- 1.95	.90	7	.0	0			8	2	0
ROWLESBURG	58.1		90	3	31	26	237	1	4	1.76	- 2.59	.48	8	.0	0			7	0	0
VALLEY CHAPEL	59.2	3.8	93	3	28	29	212	3	7	1.70	- 1.71	.58	7	T	0			7	1	0
VIENNA BRISCOE	57.5M		89	6	28	29		0	3	1.73		.70	6	.0	0			11	1	0
WEIRTON	58.1		90	3+	31	29	247	2	2	1.78		.54	28	.0	0			4	2	0
WELLSBURG 3 NE	55.2	1.7	90	3	26	20	316	1	8	1.89	- .83	.66	28	.0	0			4	2	0
WESTON	56.7	1.2	89	4	30	12		0	8	1.39	- 1.42	.34	28	.0	0			9	0	0
WHEELING OHIO CO CAA AP	56.7		88	4	32	29	289	0	1	1.74		.46	7	T	0			6	0	0
WHEELING WARWOOD DAM 12	57.5	2.6	90	4+	32	29		2	1	1.56	- 1.17	.58	6	.0	0			7	1	0
DIVISION	56.7									1.60				T						
SOUTHERN DIVISION																				
ALDERSON	57.3		88	5	26	26	256	0	7	.52		.35	24	.0	0			4	0	0
ATHENS	54.6		83	2+	27	10+	296	0	5	.79		.36	24	.0	0			4	0	0
BECKLEY V A HOSPITAL	52.9	- 1.5	82	3	22	12	369	0	9	.75	- 2.23	.35	24	.0	0			6	0	0
BIRCH RIVER 6 SSW	53.6		84	3+	20	12	346	0	14	1.95		.85	7	.0	0			6	2	0
BLUEFIELD 1	56.6	0.9	84	2	28	10+	263	0	6	1.10	- 1.67	.33	24	.0	0			5	0	0
BLUESTONE DAM	58.6		91	3	32	26		1	1	.31		.18	25	.0	0			6	0	0
CABWAYLINGO ST FOREST	56.5		91	4	31	29	286	2	1	2.42		.55	6	.0	0			6	3	0
CHARLESTON WB AP	59.7		92	4	33	10+	206	2	0	1.47		.55	31	.0	0			9	1	0
CHARLESTON 1	59.9	1.0	90	4+	33	29		2	0	.84	- 2.20	.28	24	.0	0			10	0	0
CRANBERRY GLADES	48.7		79	4	19	12	502	0	16	1.12		.39	24	.0	0			6	0	0
FLAT TOP	53.0	0.5	78	2+	28	9	366	0	4	1.20	- 1.07	.65	31	.0	0			6	1	0
GARY	57.6M	2.0	87	4	31	26		0	2	1.20	- 1.70	.34	6	.0	0			8	0	0
GASSAWAY	58.1		90	3+	30	26+	241	2	7					.0	0					
HAMLIN	57.2		91	5	26	29		1	8	.85		.28	24	.0	0			5	0	0
HOGSETT GALLIPOLIS DAM	57.6		90	4	28	29	269	1	2	1.69	- .94	.62	7	.0	0			10	1	0
HUNTINGTON 1	58.7	2.3	92	4	27	29	231	1	6	1.12	- 1.40	.32	24	.0	0			9	0	0
HUNTINGTON WB CITY	61.3	8.0	93	4	33	29	174	3	0	1.18	- 1.46	.41	24	.0	0			6	0	0
LEWISBURG	56.6	3.4	85	5	25	12	273	0	5	.34	- 2.66	.19	24	.0	0			5	0	0
LOGAN	60.8	0.7	92	5	35	29+		2	0	.95	- 2.10	.30	8	.0	0			7	0	0
LONDON LOCKS	59.7	0.8	88	5	33	29		0	0	.81	- 2.11	.37	25	.0	0			8	0	0
MAOISON	59.7	4.1	87	4+	31	29		0	2	.73	- 1.90	.18	8+	.0	0			9	0	0
OAK HILL	54.7		85	4	27	11+		0	8	.65		.34	25	.0	0			6	0	0
PINEVILLE	58.9		87	5	32	26+		0	3	.92		.40	25	.0	0			6	0	0
POINT PLEASANT	60.4	3.2	91	4+	33	29	195	2	0	1.99	- .82	.70	24	.0	0			7	2	0
POINT PLEASANT 6 NNE	58.1		91	4	27	29	245	2	6	1.82		.64	24	.0	0			8	1	0
RAINELLE	55.3	4.5	87	3	26	12+	305	0	4	.73	- 1.88	.27	24	.0	0			7	0	0

CLIMATOLOGICAL DATA

WEST VIRGINIA
OCTOBER 1951

Table 2--Continued

Station	Temperature										Precipitation									
	Average	Departure from normal	Highest	Date	Lowest	Date	Degree days	No. of days		Total	Departure from normal	Greatest day	Date	Snow, Sleet, Hail			No. of days			
								Max. 90° or above	Min. 32° or below					Total	Max depth on ground at obsn.	Date	.01 or more	.50 or more	1.00 or more	
WHITE SULPHUR SPRINGS	56.8	4.4	89	5	24	12	270	0	7	.37	- 2.44	.25	23	.0	0		4	0	0	
WILLIAMSON	61.0M	3.2	93	4+	34	29		4	0	1.10	- 1.69	.34	7	.0	0		8	0	0	
WINFIELD LOCKS	59.6		90	5	33	29+		1	0	1.32	- .43	.58	31	.0	0		8	1	0	
DIVISION	57.3									1.23				.0						
STATE	56.9	2.0								1.33	- 1.46			T						

WEST VIRGINIA
OCTOBER 1951

Table 3

Station	Day of month																															Total		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
ABERDEEN						.22	.38	.05											T			T		.34				.37	.05	.03	T	1.38		
ALEXANDER						.20	.30	.05															.35					.03				.08	.52	
ALPRNA						.18		.54											.03				.50									.10	1.39	
ARBOVALE	T					.06		.76	T													T		.49			.30	*				.10	1.39	
ARNOLD						.08	.52															T		.42				T					1.24	
ATRENS																																.10	1.59	
ATRENS	T					.30	.66	.03													T		.36					.06		.04	.33	.78		
BECKLEY V A HOSPITAL						.02	.13	T												T		T						.25		.05	T	1.29		
BELINGTON	.20					.14	.06	.48												T		T		.35		.40		.24	.07	T	.11	1.71		
BELLEVILLE DAM 20	.17					T	.18	.13															.06									.02	1.28	
BELVA						.20	.07	.54															.08		.43	.15	T	.14		.09	.05		1.23	
BENSOM	.14					.20	.52	.04															.02		.43								1.73	
BENS RUN							.53	.05				.05												.40									1.04	
BERKELEY SPRINGS						.35	T												T				.33					.15		.02			.90	
BERLIN	.05						.16	.26														.02		.05	.37			.32	.07				1.32	
BIG SKIN CREEK						.26	.14	.28												T	T		.02		.70	.46		.45			.05	1.86		
BIRCH RIVER 6 SSW							.85	.10																				.24	.02			.04	1.95	
BLURFIELD 1							.12	T																.27						.12	.26	1.10		
BLURFIELD 2								.04																.02	.31		.16	.13	.10	.04			.60	
BLUESTONE DAM								.02															.01		.18			.06		.02	.02		.31	
BRANCHLAND						.20	.20	.27																.28	.05			.05	T	.18			1.31	
BRANDONVILLE	T					.44	.38	.24																	.40			.17		T			1.63	
BROWNSVILLE	.02					.21	.14																	.45				.42		.04			1.26	
BROSBY FORK	.09					.25	.38	.02												T	.02		T	.34					.02	T			1.12	
BROSBY RUN	.02					.08	T	.35																	.13			.05					.63	
BUCKHANNON	.05					.12	.58	.03											.03	.01			.38				.37			.10	.02	1.88		
BURNSVILLE	.11	.01				.12	.08	.16												.05			.01		.34			.22	.12	.03			.03	
CABWAYLINGO ST FOREST						.55	.30																	.45			.50			.12	.50		2.42	
CAIRO 3 8						.44	.36			.05																		1.21					2.06	
CAMDEN ON GAULEY						.48		.40														T		.09	.45		.04	.10	.01				1.57	
CANAAN VALLEY	.08					.44	.22	.04																.45			.22		.12	T			1.57	
CENTRALIA	.09	.05	T			1.05	.12	.83		T															.34		.08	.10	.08	T			2.56	
CHARLESTON WB AP	.01				.09		.18	T											T				.01	.35			.14	T	.10	.55			1.47	
CHARLESTON 1	.02					.06	T	.21												.04			.04	.28	.01		.04	.07	.08	.01			.84	
CLARKESBURG 1	.04					.16	.50	.01														T		.33			.16	.03	T				1.27	
CLARKESBURG 2	.15					.16	.54	T														T		.35			.21		T				1.30	
CLAY		T				T	.08	.13																			.12						.48	
CLENDENIN	.10					.03		.11																			.23	T	.10	T			1.16	
COBURN CREEK						.33	.38													.04				.17			.26		T	.04			1.22	
CRANBERRY GLADES					.17	.21	.09	.06															T	.39			.20						1.12	
CRAWFORD	.03					.06	.33	.05											.03				.01	.40			.34		.12	.02			1.39	
CRESTON						.07	.72	.10															.02	.13	.30		.39	.12	.07	.03			2.25	
OAKLEY		T				.26	.02	.43		T															.44		.06	.34		.08			.03	2.45
OAVISSON RUN	.11					.20	.40															T		.22			.30						1.23	
DOCK CREEK	.18					.30	.51	.09															.03	.35			.43		.02				1.61	
EAST HAINELLE							.13																.01		.28		.07	.05		.02			.02	
ELK	.15					.45	.10																	.40			.48	.10		.40			2.06	
ELKINS WB AIRPORT	.05				.03	.02	.25	.07											.01				T	.44			.15		.08	.12	1.22			.83
FAIRMONT	T				.18		.23												.01			T	.34			.04		.02	.10					
FINK RUN	.05					.13	.39	.03											.01			T	.01											
FLAT TOP							.06	T																.37			.40		.10	.01	1.50			
FRANKLIN																							.03	.24			.16		.06	.65	1.20			
GARY						.34		.18																										
GASSAWAY	.18						.43																	.42			T	.04	.04	T			.37	-
GLENVILLE						.21	.32	.10																.19	.16			.58	.08	.02	.02	1.57		
GRAFTON	.05					.20	.80	.03															.04				.15		.05	.30	1.86			
GRANTSVILLE	.21	.08				.41		.88											.01		.04			.26			.41		.09	.03	2.54			
HACKERS CREEK	.35					.03	.40	.30																			.45		T				1.83	
HALL	.33					.17	.03	.44															T		.40		.36		.27	.03	T	.08	1.72	
HAMLIN						.05		.23																.28				T		.25			.65	
HARPERS FERRY							.33			.06														.07	.19		.15	.02	.03				.62	
HASTINGS	.04					.10	1.04	.04															.02				.02						1.73	
ROGSETT GALLIPOLIS OAM	.10					T	.82	.10															.11				.32	.08		.10	.14	.06	.04	1.69
ROPERMONT	.03	.01				.37	.07	.89	.01															T			.12	.07	T	.02	1.89			
BORNER	T					.12	.38	.02																				.41		.07			1.40	
SOULT LOCK 15	T					.42	.07	.19											.01				.04			.35		.03	.02	.01	T		1.14	
HUNTINGTON 1						.13	.13	.03															.08		.32		.05		.23	.08			1.12	
HUNTINGTON WB CITY						.29	.16	T															.07		.41		.20		.16				1.16	
IAEGER						.46	.02	.10															.04		.50				T	.12			1.24	
IRELAND	.10					.02	.24	.04											.10	.02				.42			.31		.17	.03	1.45			
ISAACS CREEK	.12					.25		.50											.12					.35			.65		2.05				2.05	
JANE LEW																																		

DAILY PRECIPITATION

WEST VIRGINIA
OCTOBER 1951

Table 3--Continued

Station	Day of month																															Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
PICKENS	T					.10	.90	.10												.03				.54				.37		.03	.02	2.09
PIEDMONT						.04	.65																	.24				.02				.95
PINEVILLE						T	T	.15														T		.07	.40			.13	T	.07	.10	.92
POINT PLEASANT	.10					.41	.07																.14	.70			.52	.05				1.99
POINT PLEASANT 6 NNE	.36					.02	.30	.02														.09	.64				.34	.05				1.82
POLK CREEK	.04					.25	.71												.01				.02	.40			.38		.01			1.82
PSINCESTON						T																	.02	.02	.32		.11	.02	.04	.03	.56	
RAINFELLE						.03	.14	.04											T			.03	.27				.20	.02	.03	.73		
RAVENSWOOD DAM 22	.38					.05	.21	.09														.05	.32	.20			.35	.03	.03	.07	1.76	
RENICK							.34																	.40				T	T			.79
RICHWOOD	.40					.61	.48																		.51			.25	.07			2.32
RT FORK OF STONECOAL CS					.02	.12	.38	.06													T			.45			.46	.10	T		1.57	
RIPLEY	.34						.90															.01		.60			.50		.10			2.47
ROANOKE						.19	.22	.07												.03	.03	T		.42			.41	.07	.03			1.44
ROCKFORD	.24					.27	.48	.05												.03		T		.45			.46	.02	T			2.00
ROBBBOUGS						.12	.13	.10															T	.43			.41					1.19
ROWLESBURG						.47	.26	.48		T										T	.00			.27			.19	.06	.03			1.76
ST MARTS	.05					.38		.39													.00				.41			T				1.23
SALEM						.40	.10													T				.44			.10		T			1.04
SAND FORK						.14	.31	.08													.05			.47			.39	.15	.02			1.81
SHADY SPRINGS 2 ESR							.20																	.24			.08	.06	.21	1.14	1.93	
SHRINKSTON	T					.19	.16	.04											T			.01	.31			.04	.03		T			.76
SPENCES	.52					.01	.45	.21																.32	.11		.23	.08	.03	.01		1.97
SPRUCE KNOS						.30	.25																	.15			.26					.70
STONY RIVER DAM						.11	.20																	.38				.26				1.03
SUGARCAMP RUN	T					.02	.10	.21												.09		T		.41			.25	.03	.12	T		1.23
SUMMERSVILLE 2	.05						.35																	.15	.30		.10	T				.95
SUTTON 2						.38	.35	.34												.03			.07	.34			.30		.10			1.91
SYCAMORE CREEK	.27					.43	.45																.07	.38			.33	.30		.10		1.84
THOMAS	.06					.52	.04	.58																.36			.27	.06		.04		1.93
UNION																								.20			.31	.03	.06	.02		.62
UPPER OAVISSON RUN						.33	.66															T	.36				.21	T	T			1.56
UPPER STAMORE CREEK	.10					.30	.45	.04															T	.35			.28	T	T			1.52
VALLEY CSAPEL	T					.21	.58	.04												T	.02	.01		.36			.46			T		1.70
VALLEY HEAD	.05				.08	.07	.47	.02													.01		.02		.35		.11	.13				1.31
VANDALIA	.01					.14	.60	.04											.02	T				.43			.40	.11				1.75
VIENNA BRISCOE	.02					.70	.16	.31		.02				T							T		.01	.40	.02	.02	.04	.03				1.73
WARDENSVILLE S M FARM							.45																	.22			.14					.61
WASHINGTON OAM 19	.04					.04	.16	.14															.02	.29	.13		.03		.02	T		.87
WEBSTER SPRINGS	.11					.32	.43	T																.53			.24		T			1.63
WEIKTON						.30	.52	T															T	.42	T		.54		T			1.78
WELLSBORO 3 NE						.33	.51																T	.39			.86			T		1.89
WEST MILFORD	.14					.32	.60																.05	.39			.38					1.88
WESTON	.03					.11	.14	.18												.08			.02	.33	.30		.34		.19			1.38
WHEELING OHIO CO CAA AP					.43		.46																T				.12	.34		T	.06	1.74
WHEELING WARWOOD OAM 12	T					.58	.29	.10															T	.04	.26		.28		.01			1.56
WHITE SULPHUR SPRINGS							.25																	.25			.04	.03	.05			.37
WILLIAMSON							.34	.19															.15	.18	.07		.03		.12	.04		1.10
WILLIAMSON 2						.39	.33	.19																.23			.05	T	.12	.14		1.43
WINFRIED LOCKS	T					T		.12															.05	.12	.22		.04	.13	.06	.56		1.32

WEST VIRGINIA
OCTOBER 1951

Table 5

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ALDERSON	MAX	81	84	81	87	88	85	87	70	63	65	64	67	69	67	70	76	79	79	79	80	73	74	74	70	69	72	75	70	61	59	60	73.5
	MIN	47	49	55	50	48	58	54	48	34	27	31	28	28	32	37	35	41	34	35	44	43	55	52	51	33	26	34	50	28	45	41	41.1
ATHENS	MAX	78	83	83	82	82	82	87	80	51	60	61	56	62	63	64	68	71	74	74	68	71	70	70	67	68	71	70	56	52	61	50	68.8
	MIN	49	47	45	45	47	57	50	37	30	27	29	27	33	39	42	42	51	38	37	47	46	55	56	42	33	33	50	46	29	45	40	40.4
BAYARD	MAX	75	88	83	79	92	83	73	58	53	56	52	56	62	68	69	71	72	69	67	59	71	69	75	65	63	71	70	60	55	55	58	67.6
	MIN	52	41	36	41	40	56	50	38	27	21	33	29	28	24	29	30	30	35	32	40	30	38	37	44	39	21	29	40	29	33	43	35.3
BECKLEY V A HOSPITAL	MAX	78	81	82	81	81	79	71	52	56	58	50	59	66	65	69	74	76	75	68	74	72	70	74	66	62	71	70	59	55	63	58	68.2
	MIN	47	43	42	42	46	57	50	40	28	25	25	22	26	30	33	33	34	32	34	45	39	49	56	46	35	27	35	34	26	44	39	37.5
BENSON	MAX	80	85	93	90	90	85	80	70	59	63	63	65	72	72	78	80	82	81	79	71	80	79	81	81	69	73	75	53	53	60	60	74.3
	MIN	55	49	45	44	48	58	57	45	29	29	30	29	32	28	34	34	37	35	35	33	37	50	44	56	42	28	37	51	25	37	45	39.9
BENS RUN	MAX	86	86	91	91	89	74	75	56	62	61	60	67	69	78	78	80	78	77	63	64	77	76	82	70	65	72	67	58	53	60	54	71
	MIN	51	53	50	50	51	54	51	40	31	31	32	31	36	33	34	39	39	38	40	30	39	52	48	45	36	32	42	46	26	36	38	40.5
BERKELEY SPRINGS	MAX	80	90	80	85	95	85	73	61	60	64	63	69	64	65	75	76	75	73	75	68	70	66	74	72	68	73	74	69	57	65	68	72.0
	MIN	47	48	46	47	51	67	55	47	36	25	42	32	26	27	33	36	36	40	39	34	29	43	51	49	47	27	37	50	39	33	37	40.5
BIRCH RIVER & SSW	MAX	78	83	84	83	84	80	81	74	58	60	56	61	69	74	78	76	77	76	71	80	68	76	77	76	63	74	68	67	55	61	62	71.6
	MIN	55	41	38	40	43	50	50	41	27	23	23	20	22	31	29	29	35	30	30	32	30	40	51	53	36	21	33	50	23	41	37	35.6
BLUEFIELD 1	MAX	79	84	82	82	83	82	81	53	61	60	56	63	63	66	68	73	75	74	71	73	69	73	71	67	67	74	75	73	57	65	63	70.4
	MIN	46	49	48	49	51	56	53	41	32	28	28	28	31	44	45	49	50	38	39	36	50	51	58	56	37	39	36	31	46	48	42.8	
BLUESTONE DAM	MAX	79	83	91	89	87	87	85	85	54	64	67	62	68	71	69	75	78	80	82	77	70	73	75	74	72	74	74	75	60	58	60	74.1
	MIN	41	53	54	54	54	57	58	49	37	34	37	35	35	36	41	44	43	40	40	41	41	46	52	56	40	32	33	42	34	34	44	43.1
BRANNOONVILLE	MAX	72	74	82	87	85	85	69	67	51	57	60	53	57	66	70	78	75	74	70	72	72	78	75	78	61	59	72	61	52	61	56	68.7
	MIN	54	47	43	44	45	57	54	39	30	26	33	31	27	30	31	28	38	37	35	26	33	47	41	49	42	27	37	49	29	35	45	38.4
BROWNSVILLE	MAX	85	92	94	93	92	94	85	75	65	68	66	70	75	78	84	85	85	84	86	75	85	85	87	82	70	77	74	55	54	60	64	78.0
	MIN	52	50	46	46	49	60	50	44	30	28	30	28	30	28	28	34	38	36	38	39	39	49	45	53	43	27	39	39	26	38	46	39.5
BUCKHANNOH	MAX	78	85	90	86	88	79	79	55	60	61	59	64	69	72	76	79	79	78	68	70	80	79	82	66	62	72	71	59	54	59	59	71.5
	MIN	57	47	43	46	47	58	55	43	27	29	29	28	30	29	32	34	34	38	36	42	41	54	44	48	43	27	39	49	26	40	45	40.0
CABWAYLINGO ST FOREST	MAX	82	80	90	91	89	81	81	60	61	63	64	69	74	73	70	70	71	71	60	60	65	68	70	69	60	77	70	63	55	62	52	70.0
	MIN	52	50	52	54	53	58	55	47	33	33	34	34	34	35	36	39	41	41	39	45	42	51	48	45	40	34	45	45	31	45	43	43.0
CAIRO 3 S	MAX	82	87	92	93	89	91	78	58	63	66	63	69	72	75	79	80	83	83	66	71	78	81	83	76	67	74	72	66	55	62	56	74.5
	MIN	56	50	47	48	48	58	57	44	32	30	30	29	30	30	35	35	39	36	38	37	38	57	47	50	37	30	42	52	27	39	41	40.9
CANAAN VALLEY	MAX	72	78	78	78	80	72	72	51	51	52	56	56	59	70	71	71	72	68	68	65	76	71	77	70	55	71	70	62	52	68	64	66.6
	MIN	52	39	35	45	37	52	50	37	25	27	31	33	22	35	31	30	31	39	32	41	39	42	42	45	36	24	45	43	29	35	44	37.1
CHARLESTON WB AP	MAX	82	87	90	92	86	77	81	55	62	64	61	68	73	75	78	82	83	80	57	74	79	77	80	67	65	75	71	61	55	65	60	73.0
	MIN	58	55	52	55	61	61	50	40	37	33	37	36	34	46	49	42	46	44	46	47	54	59	57	48	42	35	49	45	33	45	41	46.4
CHARLESTON 1	MAX	73	83	81	90	90	86	79	82	59	62	65	63	68	73	75	77	81	81	82	58	74	78	78	82	63	65	75	72	57	55	65	73.3
	MIN	53	58	49	57	59	62	62	50	38	35	38	37	36	39	43	42	46	44	44	49	46	52	53	59	41	35	42	55	33	39	46	46.5
CLARKSBURG 1	MAX	75	77	85	91	87	87	75	80	55	60	61	59	64	68	71	77	78	78	76	64	69	78	77	81	63	64	73	72	54	53	61	71.4
	MIN	36	52	50	47	48	53	57	45	32	32	32	32	32	33	37	39	40	39	41	40	42	47	47	48	43	31	32	42	29	29	43	39.9
CRANBERRY GLAOKS	MAX	72	73	75	79	72	69	67	64	65	63	61	61	63	57	65	68	72	71	64	66	66	60	62	61	60	60	57	56	52	54	60	64.4
	MIN	34	37	38	35	34	37	31	24	29	27	24	19	26	29	31	31	31	33	32	33	42	42	44	47	42	37	31	25	27	29	39	32.9
CRESTON	MAX	76	82	84	89	90	87	80	71	58	62	66	63	69	72	74	78	81	81	80	60	70	76	76	82	62	66	74	75	56	58	65	73.1
	MIN	56	50	50	52	55	56	58	48	34	33	32	31	35	36	35	36	37	36	39	40	38	55	45	58	35	30	50	50	30	40	45	42.7
ELKINS WB AIRPORT	MAX	75	82	86	82	85	75	82	51	57	61	56	60	67	67	74	76	76	73	67	67	77	75	75	64	60	74	69	54	52	55	65	69.0
	MIN	52	47	46	45	44	55	48	36	28	27	29	27	31	36	32	34	38	37	35	44	40	53	43	42	32	24	42	41	27	39	40	38.6
FAIRMONT	MAX	77	85	90	88	88	74	79	53	59	62	56	64	69	71	75	73	79	76	64	68	78	78	82	64	63	74	70	55	51	58	58	70.4
	MIN	56	57	51	58	54	58	48	41	36	33	35	33	38	41	44	43	49	52	43	36	50	57	54	46	44	34	52	41	33	42	37	45.0
FLAT TOP	MAX	73	78	78	76	77	75	76	45	53	55	57	56	61	57	63	69	70	70	65	63	66	66	68	62	61	66	67	53	51	56	56	64.2
	MIN	50	47	45	50	44	58	42	34	28	34	32	33	38	40	41	45	48	45	37	44	49	53	54	38	34	32	49	29	41	40	41.7	
FRANKLIN	MAX																																
	MIN																																
GARY	MAX	76	82	85	87	84	84	83	82	51	58	63	58	64	72	71	74	78	80	78	69		77	77	76	69	71	75	74	58	58		

DAILY TEMPERATURES

WEST VIRGINIA
OCTOBER 1951

Table 5-Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LEWISBURG	MAX	79	84	84	84	85	82	83	65	60	64	57	65	65	70	72	75	77	73	65	72	72	68	69	67	68	69	70	66	55	58	57	70+3
	MIN	48	45	50	49	46	62	56	43	30	30	34	25	34	42	40	45	45	40	45	40	41	52	57	55	38	32	40	53	31	44	35	42+8
LOGAN	MAX	81	86	88	91	92	87	86	78	60	64	65	64	70	74	76	78	79	83	83	58	74	78	80	83	65	70	78	74	62	57	67	75+2
	MIN	42	56	57	60	59	60	60	49	40	37	37	38	40	41	41	45	47	49	47	47	48	52	53	55	42	37	38	39	35	35	50	46+3
LONDON LOCKS	MAX	77	82	85	87	88	85	80	81	58	61	65	61	66	73	73	77	78	81	81	64	75	77	77	78	66	67	75	73	58	55	65	73+2
	MIN	40	57	57	59	58	60	61	49	39	38	38	37	38	39	44	45	47	47	47	46	49	47	44	54	44	36	37	47	33	34	46	46+1
MAOISON	MAX	79	84	85	87	87	85	83	82	59	64	66	64	69	74	76	78	79	81	82	58	77	78	78	82	64	69	78	73	57	57	65	74+2
	MIN	50	55	56	58	58	63	61	49	37	34	36	36	36	36	41	43	45	44	42	47	45	53	50	53	40	33	37	50	31	32	47	45+1
MANNINGTON 1 M	MAX	81	87	92	91	90	78	80	59	62	63	59	67	71	73	77	80	80	80	63	69	80	78	83	73	63	75	71	59	55	61	59	72+9
	MIN	58	48	45	44	47	57	56	41	32	28	29	30	34	28	32	33	36	35	35	26	35	50	43	50	43	26	39	50	25	36	43	39+2
MARTINSBURG CAA AP	MAX	81	90	85	81	93	85	62	62	61	61	61	67	64	66	73	75	75	74	72	53	68	68	73	69	66	71	75	68	57	63	70	70+6
	MIN	54	51	54	60	54	60	55	43	34	37	39	39	36	33	39	41	42	52	50	39	37	49	50	51	39	31	42	49	39	38	45	44+6
MIDDLEBOURNE 2 ESE	MAX	77	80	88	93	93	89	75	80	55	62	64	58	69	72	75	78	80	84	80	58	70	80	77	84	64	65	74	70	57	53	60	73+0
	MIN	58	51	47	48	52	56	58	44	32	29	30	29	36	29	35	35	39	38	37	27	37	52	47	67	29	43	57	24	37	41	41+5	
MOOREFIELD	MAX	83	92	89	81	93	88	82	60	65	63	61	69	68	68	77	80	77	76	79	62	79	74	75	69	69	74	77	68	61	64	73	74+1
	MIN	57	48	46	50	51	57	56	49	32	31	45	32	32	34	39	39	44	46	41	45	35	46	47	50	46	28	42	52	39	42	42	43+3
MOOREFIELO MCNEILL	MAX	82	90	88	81	94	88	80	60	64	61	60	69	66	68	76	78	77	75	78	63	78	75	75	71	68	75	77	73	59	62	73	73+7
	MIN	53	42	39	43	45	52	52	42	23	23	40	25	26	26	31	32	34	34	35	35	30	39	40	43	36	21	35	49	35	35	36	36+5
MORGANTOWN CAA AIRPORT	MAX	78	85	90	86	88	70	77	56	60	61	57	64	68	72	75	77	79	74	61	65	78	76	79	66	60	72	70	53	51	57	58	69+8
	MIN	58	57	54	59	55	57	49	45	36	34	36	34	37	43	47	47	49	56	40	32	51	58	56	47	42	32	50	40	30	44	37	45+5
MORGANTOWN 1	MAX	81	91	94	92	91	80	77	66	68	70	68	71	77	79	82	84	88	85	70	72	83	70	87	75	70	76	70	62	56	61	61	76+3
	MIN	59	55	53	57	54	58	43	37	32	38	36	36	36	37	42	43	47	48	47	34	46	56	54	50	48	33	49	50	33	41	40	44+9
MORGANTOWN LOCK AND OAM	MAX	79	86	92	88	88	75	81	60	62	63	59	66	72	72	76	80	81	77	67	68	79	78	83	70	64	75	72	55	55	60	60	72+4
	MIN	58	55	53	52	53	59	56	40	37	34	37	37	37	35	42	42	47	46	45	34	44	53	50	50	45	36	45	34	30	39	47	44+3
NEW CUMBERLAND OAM 9	MAX	80	86	87	85	91	90	72	60	64	62	59	68	70	72	78	80	84	76	69	64	80	75	82	70	68	75	63	57	60	63	58	72+5
	MIN	58	58	50	61	56	55	56	44	37	44	37	38	38	45	48	41	41	51	51	41	47	58	57	52	39	45	46	41	32	38	45	46+8
NEW MARTINSVILLE	MAX	79	84	88	90	90	86	74	71	68	65	65	71	72	75	76	76	76	78	68	66	78	77	82	68	62	72	70	62	56	62	56	73+0
	MIN	58	53	55	54	56	49	47	37	35	35	37	35	42	36	41	43	37	45	43	35	41	51	51	50	39	36	45	50	29	40	45	43+5
OAK HILL	MAX	74	79	82	85	82	83	77	80	52	57	60	56	61	68	66	71	74	75	76	68	79	73	74	73	67	63	71	70	56	53	63	69+9
	MIN	48	46	46	46	48	51	57	41	30	28	27	27	28	38	40	38	38	43	40	40	31	45	48	51	38	33	37	40	27	30	40	39+4
PARKERSBURG CAA AP	MAX	79	84	90	89	88	74	75	55	60	62	60	67	70	70	75	77	79	78	58	67	76	75	79	67	63	69	69	59	51	59	56	70+3
	MIN	61	58	53	56	60	57	50	41	30	35	35	32	40	37	44	43	48	44	42	35	45	61	61	48	40	35	50	42	29	44	40	45+0
PARKERSBURG WB CITY	MAX	82	86	89	90	89	74	78	56	60	61	61	66	71	71	77	78	80	78	58	66	78	77	80	67	64	72	70	59	51	61	55	71+1
	MIN	61	56	56	56	60	59	50	40	33	36	38	33	37	40	45	44	48	46	43	38	45	61	60	49	42	36	48	42	31	45	39	45+7
PARSONS	MAX	76	85	89	86	87	79	83	59	60	63	59	64	70	73	78	77	78	75	71	72	80	77	77	67	63	76	72	63	57	55	51	71+7
	MIN	56	52	49	49	46	61	55	43	32	30	35	31	35	32	37	38	42	38	39	45	41	51	46	52	44	28	38	50	30	39	47	42+3
PETERSBURG WB CITY	MAX	82	91	89	79	95	87	82	58	65	63	62	68	67	67	75	78	77	77	79	61	77	72	77	69	67	74	78	64	60	65	74	73+5
	MIN	54	49	47	49	47	60	55	39	30	30	43	33	33	34	40	38	40	47	41	43	36	46	46	50	35	28	47	44	39	42	41	42+1
PICKENS	MAX	73	79	84	81	81	75	76	51	56	60	55	61	68	64	73	75	76	76	68	65	73	74	71	72	62	70	68	57	57	58	60	68+4
	MIN	50	46	46	46	49	57	50	38	28	29	30	28	32	36	36	37	38	43	39	45	42	47	42	38	30	39	43	27	28	38	44	39+9
PIEDMONT	MAX	76	81	89	88	84	92	80	66	56	66	64	60	68	65	68	75	77	76	75	75	56	71	68	74	66	64	73	75	64	58	55	71+1
	MIN	55	52	49	50	49	61	57	46	30	31	39	36	34	35	34	40	42	47	41	39	34	47	51	52	48	31	38	54	37	40	44	43+3
PINEVILLE	MAX	78	82	86	82	87	85	86	79	56	64	68	63	70	75	70	77	80	84	83	71	79	75	73	75								

DAILY TEMPERATURES

WEST VIRGINIA
OCTOBER 1951

Table 5 - Continued

Station		Day Of Month																															Average	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
WESTON	MAX	77	80	86	89	88	88	78	79	56	60	67	60	66	70	74	78	79	79	78	67	68	80	76	83	66	64	74	71	56	54	59	72.6	
	MIN	34	52	50	50	51	52	59	48	33	32	34	30	32	31	32	39	40	40	39	40	43	44	48	49	45	32	34	45	31	32	45	40.8	
WHEELING OHIO CO CAA AP	MAX	76	83	87	88	86	69	70	51	59	58	59	63	65	69	74	75	77	75	57	62	76	72	79	64	63	69	62	55	50	58	55	67.9	
	MIN	58	61	56	58	62	55	48	41	38	33	36	33	37	42	47	42	49	48	41	35	49	60	58	45	42	39	46	40	32	41	35	45.4	
WHEELING WARDDO DAM 12	MAX	74	78	85	90	90	88	70	73	55	60	62	62	66	69	71	77	80	81	78	58	66	79	75	83	63	65	72	64	60	55	61	71.3	
	MIN	41	57	52	54	55	55	55	44	37	38	38	37	36	38	40	43	44	46	46	35	36	44	55	58	38	37	38	47	32	33	44	43.6	
WHITE SULPHUR SPRINGS	MAX	81	87	86	88	89	86	85	60	64	66	60	68	67	62	70	77	78	79	76	68	71	70	71	68	70	70	73	69	56	61	60	72.1	
	MIN	45	47	47	48	46	62	55	41	30	25	29	24	28	34	40	43	45	36	38	45	56	57	51	38	25	33	54	28	44	38	41.5		
WILLIAMSON	MAX	82	87	90	93	93	90	87	84	63	65	66	68	71	77	79				82	80	76	59	79	77	83	84	67	73	80	78	61	63	68
	MIN	42	55	58	55	55	58	62	49	40	37	37	38	39	39	40				42	45	46	43	43	46	51	53	40	39	36	48	34	35	48
WINFIELD LOCKS	MAX	77	82	85	89	90	85	82	80	58	62	64	66	68	72	73	77	72	81	82	74	72	77	77	79	61	66	74	70	58	55	63	73.3	
	MIN	44	57	57	57	59	60	60	50	35	36	34	35	36	40	41	46	46	48	46	46	49	50	55	57	42	36	37	51	33	33	47	45.0	

EVAPORATION AND WIND

Table 6

Station		Day-of month																															Total or ave
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CLARKSBURG 1	EVAP	.07	.08	.12	.09	.08	.09	.14	.13	.05	.05	.07	.07	.03	.06	.07	.05	.05	.05	.10	.04	.02	.06	.08	.07	.10	.06	.07	.06	.05	.01	.02	2.09
	WIND	41	24	33	17	23	55	44	190	39	79	60	49	28	25	31	28	20	29	26	65	20	18	26	51	167	34	36	43	117	25	25	1468
HOGSETT GALLIPOLIS DAM	EVAP	.16	.11	.18	.19	.08	.21	.25	.22	.08	.09	.10	.10	.07	.10	.03	.15	.10	.10	.07	.04	.11	.10	.10	.12	.06	.03	.12	.05	*	*	.14	3.26
	WIND	54	41	30	25	17	51	39	112	54	27	42	53	20	16	30	20	21	15	13	47	21	46	30	87	80	23	36	41	54	29	37	1211
WARDENSVILLE R M FARM	EVAP	.18	.08	.17	.17	.07	.14	.31	.15	.12	.20	.05	.06	.08	.17	.07	.08	.11	.13	.13	.16	.11	.07	.02	.12	.04	.14	*	.25	.04	.09	.08	3.59
	WIND	21	10	28	13	4	18	10	41	31	11	11	23	15	11	21	14	11	9	13	18	6	12	19	36	51	25	*	23	60	13	15	593

STATION INDEX

WEST VIRGINIA
OCTOBER 1951

Station	Index No.	County	Drainage ¹	Latitude	Longitude	Elevation	Temp.	Precip.	Observer	Refer to tables	Station	Index No.	County	Drainage ¹	Latitude	Longitude	Elevation	Temp.	Precip.	Observer	Refer to tables
ABERDEEN	0012	UPSHUR	29 39 04	80 18	1060	6P	4P	L. ESLE BOND	3	LOGAN	5353	LOGAN	9 37 51	82 00	664	BA	BA DONALD C. BROWN	2 3 5	7		
ALDERSON	0102	MONROE	8 37 43	80 39	1550	6P	6P	JOHN E. FOSTER	2 3 5	LONDON LOCKS	5365	KANAWHA	11 38 12	81 22	623	7A	7A LOCKMASTER	2 3 5			
ALEXANDER	0107	UPSHUR	2 38 47	80 13	1080	5P	5P	MRS. DALPHE RIFFLE	3	LONDON LOCKS	5369	FAYETTE	17 38 04	80 58	2000	7A	7A MISS LUCY ANN DAVIS	2 3 5			
ALPENA	0143	RANDOLPH	4 38 55	79 40	3020	6P	7A	WILLIS G. GAINER	3	MADISON	5563	BOONE	12 38 03	81 49	675	BA	BA W. VA. WATER SVC CO	2 3 5			
AROVILLE	0249	POTOMAC	8 38 26	79 49	2734	6P	8A	M. S. SUTTON	3	MAN	5600	LOGAN	9 37 44	81 53	750	BA	BA RUSSELL E. WHITE	2 3 5			
ARNOLD	0307	LEWIS	29 38 54	80 31	980	5P	5P	WARD B. PERRINE	3	HANNINGTON 1 N	5621	HARION	15 39 33	80 21	974	6P	6P NOEL Z. MORGAN	2 3 5			
ATHENS	0355	MERCER	1 37 25	81 01	2603	8P	8P	CONCORD COLLEGE	2 3 5	HANNINGTON 2	5626	MARION	15 39 32	80 21	980	6P	6P BENJAMIN S. SMITH	2 3 5			
BAHARD	0527	GRANT	21 39 16	79 22	2376	5P	5P	HOWARD P. FULK	2 3 5	HARLINTON	5672	POTOMAC	8 38 13	80 05	2150	7A	7A CECIL A. CURRY	2 3 5			
BECKLEY V A HOSPITAL	0580	RALEIGH	17 37 47	81 11	2330	6P	6P	V. A. HOSPITAL	2 3 5	MARTINSBURG CAA AIRPORT	5707	BERKELEY	20 39 24	77 59	534	MID	MID CIVIL AERO ADM	2 3 5			
BELTINGTON	0633	BARBOUR	27 39 02	79 56	1679	6P	7A	GEORGE R. HILLIARD	3	MATOKA	5747	MERCER	1 37 26	81 15	2600	7A	7A NOVELLO THOMPSON	2 3 5			
BELLEVILLE DAM 20	0645	WOOD	19 39 09	81 45	600	7A	7A	LOCKMASTER	3	MC MECHAN DAM 13	5847	HARSHALL	19 39 29	80 44	646	7A	7A LOCKMASTER	2 3 5			
BELVA	0661	NICHOLAS	9 38 14	81 12	720	7A	7A	CHARLES O. SMITH	3	MIDDLEBOURNE 2 ESE	5963	TYLER	19 39 29	80 52	750	7A	7A LAWRENCE A. CHURCHINE	2 3 5			
BEVSON	0679	HARRISON	27 39 09	80 33	1080	4P	4P	R. D. WATTS	2 3 5	MIDVALE	5984	RANDOLPH	28 38 57	80 05	1813	7A	7A MRS. RUTH G. OARNALL	2 3 5			
BENS RUN	0687	PLEASANTS	19 39 27	81 07	652	7P	7P	MRS. C. W. REA	2 3 5	MOOREFIELD	6163	MARBY	22 39 04	78 56	800	6P	6P HAROLD J. DODD	2 3 5			
BERKELEY SPRINGS	0710	MORGAN	20 39 37	78 14	640	6P	6P	H. M. RUPPENTHAL	111	MOOREFIELD MC NEILL	6168	HARDY	22 39 09	78 56	800	6P	6P R. E. SAVILLE	2 3 5			
BERLIN	0718	LEWIS	29 39 03	80 21	1050	7A	7A	MRS. A. P. SWISHER	3	MORGANTOWN CAA AIRPORT	6202	MONONGALIA	15 39 38	79 55	1245	MID	MID CIVIL AERO ADM	2 3 5			
BIG SKIN CREEK	0824	LEWIS	29 38 58	80 26	1050	7A	7A	WILLIAM K. BUTCHER	3	MORGANTOWN 1	6207	MONONGALIA	15 39 38	79 57	1250	6P	6P PROF. L. M. PEARLS	2 3 5			
BIRCH RIVER & SSW	0844	NICHOLAS	6 38 25	80 47	1885	4P	4P	HAMILTON GAS CORP.	3	MORGANTOWN LOCK & DAM	6212	MONONGALIA	15 39 37	79 56	825	AP	7A CORPS OF ENGINEERS	2 3 5			
BLUEFIELD 1	0918	MERCER	1 37 16	81 13	2500	6P	6P	C. K. CALDWELL	2 3 5	MOUNT CLARE	6276	HARRISON	29 39 13	80 10	1040	6P	6P MISS PAULINE L. HESS	2 3 5			
BLUEFIELD 2	0923	MERCER	1 37 16	81 13	2500	6P	6P	OTA C. KEDNEY	3	MOUNT CLARE	6283	GRANT	20 39 17	79 14	2850	7A	7A JOHN E. ELRICK	2 3 5			
BLUESTONE DAM	0939	SUMMERS	1 37 40	80 33	1400	8A	8A	CORPS OF ENGINEERS	2 3 5	NACMA 1 E	6462	RALEIGH	9 37 52	81 30	1125	7A	7A HARLEY C. WALKER	2 3 5			
BRANCHLAND	1075	LINCOLN	9 38 13	82 12	600	10A	10A	VIRLIN H. ADKINS	2 3 5	NEW CUMBERLAND DAM 9	6462	HANCOCK	19 40 30	80 37	671	6P	6P LOCKMASTER	2 3 5			
BRANDSVILLE	1083	PRESTON	4 37 40	79 37	1798	10A	10A	JAMES I. GALLOWAY	2 3 5	NEW MARTINSVILLE	6467	WETZEL	19 39 39	80 52	637	6P	6P DR. Z. W. ANKROM	2 3 5			
BURNSVILLE	1173	LEWIS	29 39 03	80 29	1050	4P	4P	M. D. MCKINLEY	2 3 5	OK MILL	6599	FAYETTE	19 39 21	81 09	1992	7A	7A RILES H. MARTIN	2 3 5			
BRUSHY FORK	1196	HARRISON	29 39 13	80 13	1030	3P	3P	MRS. ARBIE PARKS	2 3 5	OKS	6674	MORGAN	20 39 30	78 17	950	7A	7A JULIA M. HOVERHALE	2 3 5			
BRUSHY RUN	1220	PENDLETON	22 38 50	79 15	1375	6P	6P	JOHN B. SHREVE	2 3 5	PARKERSBURG CAA AIRPORT	6849	WOOD	19 39 21	81 26	837	MID	MID CIVIL AERO ADM	2 3 5			
BUCKHANNON	1220	UPSHUR	2 39 00	80 16	1459	6P	6P	DR. ARTHUR B. GOULD	2 3 5	PARKERSBURG WB CITY	6859	WOOD	19 39 16	81 34	615	MID	MID U.S. WEATHER BUREAU	2 3 5			
BURNSVILLE	1282	BRAXTON	22 38 52	80 40	740	7A	7A	ROLAND H. SCOTT	2 3 5	PARSONS	6867	TUCKER	4 39 06	79 40	1649	5P	5P D. A. OLIVER	2 3 5			
CANAWAY	1316	WIRT	22 38 52	81 36	950	MID	MID	FOREST CUSTODIAN	3	POINT PLEASANT WB CITY	6905	NICHOLAS	19 38 51	82 08	540	AP	7A U.S. WEATHER BUREAU	2 3 5			
CAIRO 3 5	1323	WETZEL	10 39 10	81 10	600	6P	6P	EUREKA PIPE LINE CO	2 3 5	PHILIPPI	6982	BARBOUR	27 39 09	80 02	1281	7A	7A MRS. MAXINE LEACH	2 3 5			
CAMDEN-ON-GAULEY	1368	NICHOLAS	7 38 22	80 38	2029	6P	6P	WILLIAM F. COMPTON	2 3 5	PICKENS	6991	RANDOLPH	2 36 39	80 13	2695	7P	7P ALEXANDER H. EWING	2 3 5			
CANAWA VALLEY	1373	TUCKER	4 39 03	79 26	3250	6P	6P	GEORGE B. THOMPSON	2 3 5	PIEDMONT	7004	MINERAL	18 39 29	79 02	1053	BA	BA C. A. SUTER, JR.	2 3 5			
CENTRALIA	1526	BRAXTON	22 38 52	80 40	740	7A	7A	MRS. CLARA F. HOLDEN	2 3 5	PINEVILLE	7029	WYOMING	9 37 35	81 32	1350	7A	7A WALTER C. BYRD	2 3 5			
CHARLESTON WB AIRPORT	1570	KANAWHA	11 38 22	81 36	950	MID	MID	U.S. WEATHER BUREAU	2 3 5	POINT PLEASANT	7105	NASON	19 38 51	82 08	540	AP	7A C. WINGER	2 3 5			
CHARLESTON 1	1575	KANAWHA	11 38 21	81 38	615	9A	9A	W. VA. WATER SVC CO	2 3 5	POINT PLEASANT 6 NNE	7110	NASON	19 38 55	80 04	625	5P	5P HERBERT C. DAHL	2 3 5			
CLARKSBURG 1	1677	HARRISON	29 39 16	80 21	977	7A	7A	PERKINS BOYNTON	2 3 5	POLK CREEK	7115	LEWIS	29 39 03	80 34	1074	7A	7A D. W. HITT	2 3 5			
CLARKSBURG 2	1682	HARRISON	29 39 17	80 20	1000	7A	7A	SAMUEL R. PERINE	3	PRINCETON	7207	MERCER	1 37 22	81 05	2424	6P	6P W. VA. WATER SVC CO	2 3 5			
CLAY	1696	CLAY	6 38 27	81 05	722	7A	7A	PETER H. FRANKFORT	3	RAINFALL	7306	GREENBRIER	7 37 58	80 47	2424	6P	6P L. G. SWING	2 3 5			
CLINTONIN	1723	KANAWHA	6 38 28	81 21	620	6P	6P	MATMAN C. WHITE	3	RAVENSWOOD DAM 22	7332	JACKSON	19 38 57	81 45	584	AP	7A LOCKMASTER	2 3 5			
COBBURN CREEK	1806	HARRISON	29 39 15	80 26	1075	5P	5P	RITCHIE GREATHOUSE	2 3 5	RENICK	7444	GREENBRIER	8 38 00	80 21	1950	7A	7A MARY V. MC FERRIN	2 3 5			
CRANBURY GLADES	2013	POTOMAC	8 38 11	80 16	3040	6P	6P	FEDERAL PRISON CAMP	2 3 5	RICHWOOD	7503	NICHOLAS	7 38 14	80 26	2000	7A	7A SANDRA B. COMSTOCK	2 3 5			
CRANFORD	2022	LEWIS	29 38 52	80 26	1107	7A	7A	MISS BELLE BLAIR	2 3 5	RT FORK OF STONECOAL CR	7536	LEWIS	29 38 54	80 26	1086	3P	3P CREED R. SUMMERS	2 3 5			
CRAWFORD	2054	WIRT	13 38 57	81 16	640	7A	7A	MRS. N. O. WOODING	2 3 5	RIPLEY	7552	JACKSON	19 38 49	81 43	610	AP	7A R. B. PARSONS	2 3 5			
DAILEY	2131	RANDOLPH	27 38 48	79 27	1940	5P	5P	LARA E. FULWIDER	2 3 5	ROANOKE	7598	LEWIS	29 38 56	80 29	1050	6P	6P MISS MARY A. CONRAD	2 3 5			
DAVISON RUN	2217	HARRISON	29 39 16	80 24	1000	5P	5P	MRS. DOROTHY FOGG	3	ROCKFORD	7658	HARRISON	29 39 08	80 20	1035	6P	6P CREED FOGG	2 3 5			
DUCK CREEK	2486	HARRISON	29 39 09	80 24	1068	7A	7A	MRS. A. E. TALBOT	3	ROHRSBURG	7718	LEWIS	29 38 59	80 30	1036	AP	6P MISS E. CUTRIGHT	2 3 5			
EAST RAINELLE	2518	GREENBRIER	1 37 56	80 45	2410	7A	7A	MR. FLAVIUS E. BROWN	3	ROWLESBURG	7785	PRESTON	4 39 21	79 40	1375	7P	7P WALTER H. BOLDARD	2 3 5			
ELK	2701	HARRISON	29 39 11	80 14	1000	5P	5P	MRS. S. HARRISON, JR.	3	SALEM	7875	PLEASANTS	19 39 23	81 12	635	7A	7A L. WILLIAM CORBIN	2 3 5			
ELKINS WB AIRPORT	2718	RANDOLPH	27 38 53	79 51	2000	MID	MID	U.S. WEATHER BUREAU	2 3 5	SALEM	7883	HARRISON	29 39 17	80 34	1047	7A	7A MRS. J. A. SWIGER	2 3 5			
FAIRMONT	2920	MARION	15 39 28	80 08	1298	MID	MID	CITY FILTRATION PL	2 3 5	SAND FORD	7901	LEWIS	29 39 05	80 26	1085	NOON	NOON LORIS WEAVER	2 3 5			
FINK RUN	3024	UPSHUR	2 39 00	80 16	1420	4P	4P	LAYTON THARP	2 3 5	SHADY SPRINGS 2 ESE	8083	RALEIGH	17 37 42	81 03	2750	5P	5P C. T. KESSINGER	2 3 5			
FLAT TOP	3072	MERCER	1 37 35	81 07	3225	5P	5P	X. FRED E. BOWLING	2 3 5	SHANNINGTON	8145	HARRISON	29 39 23	80 18	910	6P	6P MRS. R. D. SLODER	2 3 5			
FRANKLIN	3215	PENDLETON	22 38 42	79 20	1750	5P	5P	DICK B. MURPHY	2 3 5	SPEAKER	8384	ROANE	13 38 48	81 21	964	6P	6P W. VA. WATER SVC CO	2 3 5			
GARY	3353	MC DOWELL	25 37 22	81 33	1426	8A	8A	WM. L. DAUGHERTY	2 3 5	SPIRICE KNOB	8433	PENDLETON	22 38 41	79 31	3050	BA	BA HARRY J. GORDON	2 3 5			
GASSAWAY	3361	BRAXTON	6 38 41	80 46	840	6P	6P	ALFRED D. DUCKWORTH	2 3 5	STONY RIVER DAM	8536	GRANT	21 39 08	79 18	3400	BA	BA FRED C. BECKER	2 3 5			
GLENVILLE	3544	GILMER	13 38 56	80 50	780	6P	6P	F. F. K. WELLS	2 3 5	SUGARCAMP RUN	8580	LEWIS	29 38 50	80 25	1180	NOON	MRS. BESSIE GREINER	2 3 5			
GRAFTON	3630	TAYLOR	27 39 21	80 01	1100	6P	6P	WILLIAM D. MYERS	2 3 5	SUMMERSVILLE 2	8608	HARRISON	7 38 17	80 51	1050	6P	6P MRS. G. MC CLUNG	2 3 5			
GRANTSVILLE	3648	CALHOUN	13 38 56	81 06	730	8A	8A	HOPE NATURAL GAS CO	2 3 5	SUTTON 2	8622	BRAXTON	6 38 40	80 43	828	7A	7A RAY M. HOOVER	2 3 5			
HACKERS CREEK	3737	HARRISON	29 39 08	80 26	1020	7A	7A	FOREST ENGELHARDT	3	SYCAMORE CREEK	8699	HARRISON	29 39 14	80 25	1000	6P	6P MRS. GAY DAVISSON	2 3 5			
HALL	3816	BARBOUR	2 39 03	80 07	1375	7A	7A	MRS. OPAL B. JACKSON	2 3 5	THOMAS	8807	TUCKER	27 38 33	80 02	2425	7A	7A BERNIE E. DURS	2 3 5			
HAMLIN	3846	LINCOLN	16 38 17	82 06	642	8A	8A	W. VA. WATER SVC CO	2 3 5	UNION	9011	MONROE	8 37 36	80 32	1375	7A	7A MRS. THELMA SPANGLER	2 3 5			
HARRERS FERRY	3927	JEFFERSON	20 39 19	77 44	400	6P	6P	MISS E. J. WHITE	3	UPPER DAVISON RUN	9016	HARRISON									

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F. precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6 and snowfall in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and C. A. A. stations. For these stations snow on ground values are at 7:30 p.m. E.S.T.

- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
- + And also on a later date or dates.
- * Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

B Adjusted to a full month

E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M 1 to 9 days of record missing; see Table 5, for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Daily values and monthly total from recording gage. All other data in Table 3 are from non-recording gages.

T Trace, an amount too small to measure.

V Includes total for previous month.

X Observation time is 1:30 a.m. E.S.T. of the following day.

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W.R.P.C., Chattanooga, Tenn. --- 12/12/51 --- 825

51.05
WE
-1

U. S. DEPARTMENT OF COMMERCE
CHARLES SAWYER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

WEST VIRGINIA

THE LIBRARY OF THE

JAN 23 1952

UNIVERSITY OF ILLINOIS

NOVEMBER 1951

Volume LIX No. 11



Victor T. Horn, Section Director - Parkersburg

WEATHER SUMMARY

The main features of the weather were the large number of abnormally cold days and the drought-relieving precipitation. Reports indicate that the northeastern panhandle and southern divisions averaged over 150 percent of normal precipitation while the northern division averaged over 200 percent.

The first nine days of the month were abnormally cold with frequent precipitation; some snow occurred at the lower and much snow at the higher elevations. The minimum temperatures of the 3rd and 4th were record-breaking for so early in the fall. On the 10th, the weather moderated and thereafter through the 16th it was abnormally warm. The rains of the 14-16th were extremely helpful in reducing the forest fire hazard. The period 17th through 21st was abnormally cold and was followed on the 22nd and 23rd by abnormally warm temperatures. The remainder of the month was about normal in temperature. On the 18-19th some heavy snowfalls were reported in the mountains. The period 22nd-25th had light to moderately heavy precipitation which occurred in the form of rain at the lower elevations but as snow at the higher elevations and in the northern counties. This precipitation caused the smaller streams to run nearly full and raised the Ohio River out of pool stages. The smaller streams were much benefitted by being flushed out after having become rather foul from months of stagnation. Ground water levels were restored benefitting wells and permitting springs to flow once more. Soaking of the litter on the forest floor materially reduced forest fire hazard. There were no severe storms reported during the month.

From the farmers' point of view, November was a hard month. On the 3rd, temperatures dropped into the low 20's bringing the growing season to an abrupt end. Winter grains came up slowly; continued cold weather without adequate snow cover caused wheat to yellow during the latter part of the month. Pasture and meadow grasses made practically no growth. Trees and bushes became completely dormant during the last half of the month. Farm butchering was in full swing during the last week.

C.L.W.

SUPPLEMENTAL DATA

WEST VIRGINIA
NOVEMBER 1951

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	01-09	10-49	50-99	100-199	200 and over	Total		
CHARLESTON WB AP	WNW	13	9.7	30*	WNW	18	75	81	59	61	6	3	5	5	0	0	19	-	8.3
ELKINS WB AP	WNW	15	6.5	42	SE	6	82	86	65	77	4	5	8	2	0	0	19	28	8.3
BUNTINGTON WB CITY	-	-	-	-	-	-	-	-	-	-	3	4	2	7	0	0	16	-	-
PARKERSBURG WB CITY	SSW†	16†	7.0	24	SE	13	-	-	-	-	8	4	5	4	0	0	21	26	8.0
PETERSBURG WB CITY	-	-	-	-	-	-	-	-	-	-	5	3	3	1	1	0	13	-	7.0

(Airport Data)
*This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation			Year	Temperature			Precipitation			Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more		Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more		Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more
1891	42.5	80	8	3.04		8	1916	43.8	81	8	1.77	0.3	6	1941	44.3	80	6	2.31	0.2	7
1892	41.7	81	3	3.10			1917	39.6	78	0	0.89	1.5	10	1942	44.7	80	9	3.81	0.2	12
1893	41.4	74	3	2.12		8	1918	42.9	79	12	1.89	0.2	6	1943	41.1	83	2	2.12	2.3	7
1894	39.8	82	5	2.11		8	1919	44.4	80	10	4.51	0.3	10	1944	42.5	79	5	2.22	2.4	12
1895	44.6	87	12	2.35		9	1920	41.6	80	5	3.21	4.1	10	1945	44.9	84	4	5.29	3.1	14
1896	48.1	80	10	3.50		8	1921	46.1	85	11	5.99	0.8	13	1946	48.4	86	10	1.67	T	7
1897	45.0	76	13	4.45		13	1922	43.8	80	2	1.15	1.3	6	1947	42.0	74	3	3.03	1.0	11
1898	41.4	75	-3	2.84		10	1923	42.3	73	10	3.49	0.7	11	1948	47.8	89	17	4.30	T	15
1899	45.6	76	14	1.93	T	8	1924	42.9	87	9	2.05	4.1	9	1949	42.7	84	5	2.64	1.9	9
1900	45.5	86	9	5.20	2.8	10	1925	40.6	78	6	3.66	0.9	9	1950	39.9	87	-8	5.29		
1901	38.0	79	7	2.51	4.3	7	1926	40.7	82	4	3.59	0.6	9	Period	38.1	79	-10	4.31	3.3	
1902	50.3	83	12	3.27	0.7	7	1927	48.1	82	7	4.35	1.6	12							
1903	38.0	80	-4	2.46	4.6	9	1928	44.0	81	9	3.31	2.9	12							
1904	41.2	75	9	0.64	1.4	4	1929	42.9	83	-9	4.52	3.6	13							
1905	41.8	74	10	2.44	T	9	1930	42.3	80	-14	1.42	4.8	9							
1906	44.2	84	13	2.39	2.2	6	1931	51.3	88	11	1.81	0.2	9							
1907	41.8	74	13	3.40	1.0	9	1932	40.9	85	0	3.34	0.2	8							
1908	43.3	81	0	1.14	5.2	5	1933	41.4	88	-5	1.98	6.6	11							
1909	49.1	84	12	1.34	0.2	7	1934	46.6	80	8	3.30	1.0	9							
1910	37.3	75	5	1.95	1.8	9	1935	46.0	88	2	2.80	1.1	12							
1911	40.5	83	7	2.74	2.0	8	1936	41.3	85	1	2.54	1.8	7							
1912	42.8	78	2	1.69	0.9	6	1937	40.9	78	-3	1.56	3.6	11							
1913	44.5	82	-1	4.49	13.4	10	1938	44.7	86	-10	3.96	11.0	9							
1914	42.6	84	2	1.32	2.9	5	1939	40.8	80	10	0.96	2.2	6							
1915	45.2	85	11	3.06	1.1	9	1940	43.2	80	4	3.27	3.8	11							

Data for the period beginning with January 1949 to date have been weighted on an areal basis and are not comparable with unweighted values published in this table for earlier years.

Table 2

CLIMATOLOGICAL DATA

WEST VIRGINIA
NOVEMBER 1951

Station	Temperature										Precipitation									
	Average	Departure from normal	Highest	Date	Lowest	Date	Degree days	No. of days		Total	Departure from normal	Greatest day	Date	Snow, Sleet, Hail			No. of days			
								Max. 90° or above	Min. 32° or below					Total	Max. depth on ground at obsn.	Date	.01 or more	.50 or more	1.00 or more	
NORTHEASTERN PANHANDLE DIVISION																				
BAYARO	32.0	- 7.1	67	13	- 7	21	981	0	27	4.08	1.08	1.32	1	13.5	5	19+	14	2	1	
BERKELEY SPRINGS	37.9		67	14	8	21	806	0	21	3.44		1.26	1	T			8	2	1	
FRANKLIN	37.8		69	16	10	28	811	0	24	2.92		1.50	1				7	3	2	
JUNCTION	35.8		70	14	5	21	868	0	24	3.03		1.30	1	T			9	2	1	
KEARNEYSVILLE 1 NW	39.5	- 5.5	70	14	12	21	758	0	22	4.73	2.13	1.54	1				8	4	2	
MARTINSBURG CAA AP	38.5	- 4.7	70	14	12	21	790	0	21	3.74	1.49	1.18	1	T	0		9	2	2	
MOOREFIELD	39.2		70	14	10	21	765	0	20	2.83		1.45	1	T	0		8	2	1	
MOOREFIELD MC NEILL	36.4M		70	14	2	21	852	0	24	2.64		1.35	1	.0	0		6	2	1	
PETERSBURG WB CITY	38.9		69	14	9	21	774	0	20	3.04		1.55	1	T	0		8	2	1	
PIEDMONT	38.1	- 4.1	67	14	10	21		0	19	3.07	1.18	1.33	1	1.0	1	19+	9	3	1	
SPRUCE KN08										4.02		1.67	1				10	1	1	
WARDENSVILLE R M FARM	37.1M	- 6.8	71	1	7	21		0	22	3.85	2.22	1.48	1	.0	0		8	2	2	
DIVISION	37.3									3.45				1.5						
NORTHERN DIVISION																				
8EN50N	37.6	- 5.5	70	13	9	21	814	0	21	5.63	2.14	.92	24	3.8	2	3	13	7	0	
8ENS RUN	39.0M	- 5.1	72	13	16	21	747	0	20	4.88	1.99	.80	7	T			13	5	0	
BRANDONVILLE	33.9		70	14	- 2	21		0	23	4.47	1.16	1.43	24	9.0	5	20	13	3	1	
BROWNSVILLE	39.0	- 5.6	77	13	9	21	773	0	20			.85	24				11			
BUCKHANNON	37.1	- 5.1	72	14	9	21	828	0	23	4.75	1.65	1.02	1	5.3	2	18	15	4	1	
CAIRO 3 S	38.3	- 5.4	74	13	10	20	797	0	20	5.33	2.45	.86	23	2.8	1	3	13	6	0	
CANAAN VALLEY	34.2		63	13+	-10	21	922	0	25	5.45		1.52	1	14.0			16	3	1	
CLARKSBURG 1	37.4	- 5.4	72	14	11	21		0	21	4.41	1.22	1.43	24	2.0	2	3	15	3	1	
CRESTON	37.9	- 6.3	74	14	12	21		0	21	4.97	2.22	1.10	24		3	3	14	5	1	
ELKINS WB AIRPORT	34.9	- 4.4	66	14	3	21	896	0	24	3.56	.78	.97	1	5.7	2	18+	15	2	0	
FAIRMONT	38.2	- 4.7	72	13	15	21	797	0	21	4.04	1.28	.93	23	4.1	2	3	14	4	0	
GLENVILLE	39.1	- 5.2	75	13	12	21	771	0	20	5.02	1.97	1.15	24	4.2	2	3+	18	5	1	
GRAFTON	36.5	- 6.6	71	13	8	21	847	0	23	4.59	2.16	.91	23	.5	1	18	13	4	0	
GRANTSVILLE	38.9		75	14	13	20+		0	21								12			
HASTINGS	37.5		72	13	12	21	819	0	23	4.71	1.85			3.0	1	3	12		0	
HOPEMONT	32.6		65	13	- 7	21	966	0	25	5.93		1.17	24	10	20	20	4	1		
KUMBRABOW STATE FOREST	32.4		61	14	- 5	21	973	0	26	6.30		1.37	1	22.0	12	19	15	4	1	
MANNINGTON 1 N	37.7	- 4.3	72	13+	8	21	814	0	21	5.27	2.23	.85	23	4.1	2	3	15	5	0	
MIDDLEBOURNE 2 ESE	37.1		71	14	10	21		0	22	4.05		1.15	24		2	3	7	5	1	
MORGANTOWN CAA AIRPORT	37.9		70	13+	13	21	806	0	20	4.19		.84	23	3.0	T	3	14	3	0	
MORGANTOWN 1	41.9	- 1.9	75	13	14	21	728	0	17	4.94	2.41	1.00	24	3.5	1	3	12	5	1	
MORGANTOWN LOCK AND DAM	39.1		73	13	13	21	773	0	19	4.33	1.18	1.39	24	.8	T	3+	15	4	1	
NEW CUMBERLAND DAM 9	39.3	- 2.3	75	14	18	21	766	0	20			.55	23	.8			17			
NEW MARTINSVILLE	38.8	- 6.0	71	13	13	21	780	0	22	5.16	2.32	1.06	26	2.2	2	3	11	5	1	
PARKERSBURG CAA AP	39.1		71	13	13	20	771	0	21	4.61		.90	23	2.7	T	2+	14	4	0	
PARKERSBURG WB CITY	40.3	- 3.5	73	13	18	21	733	0	18	4.23	1.66	.80	23	2.3	2	3	13	4	0	
PARSONS								0				1.29	1							
PICKENS	34.3M	- 6.1	65	14	4	21	918	0	24	6.31	2.09	1.50	1	24.0	12	19	14	6	1	
ROWLESBURG	37.4		71	13	0	21	820	0	20	4.03	.48	1.05	1	2.9	2	20+	15	2	1	
VALLEY CHAPEL	39.8	- 5.2	73	13	12	21	751	0	20	5.19	1.92	.82	26	1.0	1	18	13	7	0	
VIENNA BRISCOE	38.0		71	14	13	20		0	20	4.48		.98	24	T			17	3	0	
WEIRTON	37.7		67	14	15	28	811	0	21	3.17		.54	7	3.0	T	3+	14	2	0	
WELLSBURG 3 NE	37.0	- 4.8	71	13	11	21	832	0	21	3.29	.72	.55	7	2.0			10	1	0	
WESTON	38.2	- 5.8	70	14	12	21+		0	22	5.25	2.31	1.10	24	3.8	3	21	17	5	1	
WHEELING OHIO CO CAA AP	37.0		70	13	17	20+	833	0	22	3.08		.84	23	1.4	T	2+	16	1	0	
WHEELING WARWOOD DAM 12	37.8	- 4.4	72	14	17	21		0	21	3.53	1.10	.85	24	3.0	1	3+	15	2	0	
DIVISION	37.5									4.66				4.6						
SOUTHERN DIVISION																				
ALDERSON	38.4		66	14	14	19	791	0	25	3.21		1.30	1	.0	0		9	2	1	
ATHENS	35.6		61	16	10	21	876	0	25	2.17		.78	1	.6	0		10	1	0	
BECKLEY V A HOSPITAL	35.6	- 7.7	68	13	8	21	876	0	26	3.62	1.03	1.53	1	4.8	3	17	14	1	1	
BIRCH RIVER 6 SW	36.6		66	13	3	21	845	0	22	4.33		.75	26	.0			10	5	0	
BLUEFIELD 1	38.2	- 6.7	68	13	10	21	796	0	23	3.72	1.67	1.26	1	5.5	2	18+	13	2	1	
BLUESTONE DAM	38.7		68	14	15	21+		0	23	2.79		1.21	1	T	0		11	1	0	
CABWAYLINGO ST FOREST	40.1		72	13+	13	21	738	0	20	5.37		.80	24	2.0	2	3	12	6	0	
CHARLESTON WB AP	41.1		77	13	16	21	710	0	20	4.75		.85	7	2.3	1	18	13	5	0	
CHARLESTON 1	40.2	- 7.7	78	14	17	21		0	19	4.91	1.84	1.14	1	3.1	1	3	12	5	1	
CRANBERRY GLADES			8	20				0	30	2.58		.67	18	14.3	5	4+	14	1	0	
FLAT TOP	33.5	- 6.5	61	13	8	21	943	0	25	2.74	.30	.54	24	2.7	2	18+	11	1	0	
GARY	39.2M	- 5.8	73	14	14	21		0	20	4.25	1.55	1.47	1	.5	1	19	11	2	1	
GASSAWAY	39.4		70	13+	10	21	763	0	20	4.21		1.13	1				12		1	
HAMLIN	39.0M		77	14	13	21		0	22	5.06		1.05	1	4.5	2	3	11	5	1	
HOGSETT GALLIPOLIS DAM	39.4		75	13	15	21	759	0	22	5.04	2.36	1.09	24				13	6	1	
HUNTINGTON 1	40.0	- 4.3	79	13	13	21	747	0	21	5.45	2.93	1.18	16	4.5	3	3+	12	6	1	
HUNTINGTON WB CITY	41.9	0.9	78	13	18	19	691	0	18	5.30	2.30	.92	26	3.4	1	3	13	7	0	
LEWISBURG	39.0	- 2.9	70	10	11	21	773	0	18	2.69	.21	1.30	1	T		3+	9	1	1	
LOGAN	41.2M	- 6.1	79	14	19	21+		0	21	5.63	2.40	1.72	1				11	4	1	
LONDON LOCKS	40.4	- 4.8	75	14	19	21		0	20	4.76	1.85	1.52	1	1.0	1	3+	18	4	1	
MA0150N	39.9	- 3.6	77	14	16	21		0	19	5.31	2.66	1.50	1	2.4	2	3	14	5	1	
OAK HILL	35.8		69	14	11	21		0	23	4.23		1.50	1	4.5	3	20	15	2	1	
PINEVILLE	38.9		74	14	12	21		0	22	4.31		1.81	1	4.3	2	19	14	2	1	
POINT PLEASANT	41.2	- 4.1	76	13	18	19+	708	0	17	6.44	3.61	1.18	16	2.0			14	6	1	
POINT PLEASANT 6 NNE																				

CLIMATOLOGICAL DATA

WEST VIRGINIA
NOVEMBER 1951

Table 2—Continued

Station	Temperature									Precipitation									
	Average	Departure from normal	Highest	Date	Lowest	Date	Degree days	No. of days		Total	Departure from normal	Greatest day	Date	Snow, Sleet, Hail			No. of days		
								Max 90° or above	Min. 32° or below					Total	Max. depth on ground at obsn.	Date	.01 or more	.50 or more	1.00 or more
WHITE SULPHUR SPRINGS	37.4	- 4.7	65	14+	5	21	822	0	23	3.97	1.69	1.10	1	1.0			12	3	2
WILLIAMSON	41.7M	- 3.9	79	14	17	21		0	18	5.18	2.36			1.0	1	3	10		
WINFIELD LOCKS	40.0		75	14	18	22		0	18	5.02	2.32	.93	24	2.0	2	3	14	5	0
DIVISION	38.6									4.32				3.0					
STATE	38.1	- 5.1								4.31	1.46			3.3					

† DATA RECEIVED TOO LATE TO BE INCLUDED IN STATE AVERAGES.

See reference notes following Station Index.

Table 3

DAILY PRECIPITATION

WEST VIRGINIA
NOVEMBER 1951

Station	Day of month																																Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
ABERDEEN	.91	.03	.30				.59	T						.43		.35	.04	.06	T			.05	.52	.79	T	.80						4.87	
ALDERSON	1.30	.09	.06				.51										.20	.26					.20	.36		.33						3.21	
ALEXANDER	1.00	.10	.25				.38	.29	.01					.37		.32	.15	.10	.05	.01	.03	.03	.05	1.00	.36	.70	.01					5.21	
ALPENA	1.47	T	.05	T			.63	.10							.30	.10	.01	.05	.10	.09	.02	T	.10	.85	.20	.58	.09					4.74	
ARBOVALE	1.70	.07	.02	T		T	.31	T							.12	.40	.05	.10	T				.20			.82	T					3.79	
ARNOLD	.10	.26	T				.66							.58		.37		.29				.11	.63	.85	.10	.55						4.50	
ATHENS	.78	.12	T			.07	.41							.30	.07	.09	.12	.14	.12	.07		.07	.18	.33	T	.85	T					82.17	
BAYARD	1.32	T	.06	T			.38	.11	T					.24		.22	.06	.02	T	.01			.18	.33	T	.85	T					4.08	
BECKLEY V A HOSPITAL	1.53	.09	.14				.38	.03						.26		.22	.06	.02	T	.01			.14	.47	.22	.14	.71	.05				3.82	
BELMINGTON	1.41	.06	.20	.02	T		.41	.02	.01					.02	.20	.12	.09	.11	.08	.01	T		.11	.76	.07	.71	.03	T				4.44	
BELLEVIEW DAM 20	.40	T	.20	.14			.69	T					T	.30	.05	.60	.05	T				T	.39	1.02	T	.77	T					4.61	
BELVA	1.80		.20				.70	T						.20	.10	.20	.08		-				.60	.20	.80							5.63	
BENSON	.75	.02	.33				.55	.02						.55		.71	.05	.06				.15	.70	.92	.82							4.88	
BENS RUN	.50	.08	.22			.02	.80							.36		.56					.17	.16	.73	.61	.40	.27						3.44	
BERKELEY SPRINGS	1.26	.25	.15				.82	T						.26		.09			T				.03									4.87	
BERLIN	.92		.32				.64	.08						.17	.38		.40	.06	.03	.18			.14	1.20	.16	.85	.07					55.56	
BIG SKIN CREEK	.95	.06	.31	E.05	T		.65	.03	T					.34	.38	.40	.06	.03	.02	T	T		.16	1.40	.07	.82	.05					4.33	
BIRCH RIVER 6 SSW	.80		.55				.36	.55						.20		.42							.20	.60	.10	.75						3.72	
BLUEFIELD 1	1.28	.08	.09	.13	T	T	.39	.04					T	.31		.09	.18	.21					.57	.32	.04							3.39	
BLUEFIELD 2	1.45	.06	.11	.02			.51		.03					.02	.30	.16	.05	.11	.03	.01			.23	T	.30								
BLUESTONE DAM	1.21	.11	T	T			.42	.02						.07	.22	.22	.02	.02						.14	T	.34						2.79	
BRANCHLAND	1.12	.01	.55	.01			.58	T						.73		.50	.04	.08	T	T			.08	1.10	.10	.90						5.80	
BRANDONVILLE	.82	T	.25				.14	T	.02					.25	T	.43	.05	*	.23				.12	1.43		.73	T					4.47	
BROWNSVILLE	.84	.07					.68							.56		.40		.20				.17	.58	.85	.67							4.75	
BRUSBY FORK	.51	.25	.23				.25	.02	.18					.44	T	.42	.04	T	.04			.18	.39	.66	T	.55						4.08	
BRUSHY RUN	1.32	.03	.10				.51	T							.13	.05	.11	T														2.80	
BUCKHANNON	1.02	.04	.22			T	.56	.01						.28		.42	.07	.06	.01	T			.07	.57	.72	.34	.36	T				4.75	
BURNSVILLE	.91	.04	.38	.01		T	.54	.06						.32	.26	.42	.07	.09	.03	T			.15	1.12	.08	.52	.01					4.94	
CABWAYINGO ST FOREST	.14	.10	.45				.60							.62		.53	.50					.13	.70	.80	.40	.40						5.37	
CAIRO 3 S	.58	.30	.18				.62	T						.42	.65	.07		.03				.13	.88	.60	.31	.58						5.33	
CAMDEN ON GAULEY	1.62	.03	.16	.02			.35	.03	T					.15	.11	.26	.05	.08	.19	.01				.57	.22	.80	.01					4.68	
CANAAN VALLEY	1.52	.02	.10				.50	.20						.26		.10	.40	.20	.14	.40			.05	.22	.36	.10	.92					5.45	
CENTRALIA	1.35	.04	.29	.01			.54	.03	.01					.10	.15	.17	.08	.31	.14	.01			.02	.30	.57	.12	.62	.03				4.88	
CHARLESTON WB AP	.82	.23	.08	T		T	.88	T						.88	T	.43	.05	.05	T				.30	.57	.70	.13						4.75	
CHARLESTON 1	1.14	.02	.47				.74	T						.66		.35	.10	.01	T			.01	T	.64	.01	.76						4.91	
CLARKSBURG 1	.60	.03	.20	.04			.29	.05	.02					.25	.19	.48	.02	T	T	.02			.13	1.43								4.41	
CLARKSBURG 2	.71	.01	.26				.39	.01						.40		.55	.03	T				.07	.87	.85	.19	.47						5.32	
CLAY	1.02	.06	.27	.03			.46	T						.50		.26	.15	.04	.04													2.58	
CLENDENIN	.93		.10				.68							.64																		4.66	
COBURN CREEK	.71	.19	.18				.23		.08					.50					.07			.17	1.00	.60	.35	.58						4.71	
CRANBERRY GLAORS	.15	.21	.14	.09			.11	.07						.12		.17	.43	.67	.08				.06	.17	.11							4.46	
CRAWFORD	1.12	.07	.18			.01	.44	T						.32		.40	.04	.07	T	T		.10	.48	.72	.20	.31						2.58	
CRESTON	.54	.03	.20	T			.69	.03						.35	.11	.65	.05	T	.02	T			.23	1.10			.20					4.87	
DAILEY	1.10	.02	.09	T	T		.38	T	.02					.30		.03	.05	.06	.03	.02	T		.05	.44	.05	.85	T		T			3.19	
DAVISSON RUN	.70	.06	.30				.45	.05						.47		.63	T	.04	.02			.07	.90	.60	.20	.50	T					4.98	
DUCK CREEK	.75	.02	.35				.52			T				.57		.55	T	.29					.35	.21		.78						4.39	
EAST RAINELLE	1.65	.10	.06	T			.48	.01	.02					.14	.18	.20	.10	.08	.05				.42	.05	.40							3.95	
ELE	.45		.10				.85							.80									.85	.80		.80						4.85	
ELKINS WB AIRPORT	.97	T	.12	T		T	.54	.05						.21		.08	.10	.06	.03	T		.12	.32	.30	.41	.24	.01					3.56	
FAIRMONT	.66	.05	.08	T		T	.30	.02						.37		.53	T	.01	T	.02		.04	.83	.46	.51	.08	T					4.04	
FINK RUN	.98		.32				.88	.02						.40		.33	.10	.07	.05			.09	.52	.78	.05	.69						5.09	
FLAT TOP	.48	.17	T	T		.05	.32	T						.38		.25	.07	.04	T	T			.54	.29	.15							2.74	
FRANKLIN	1.50	.26	.14				.58							.43		.11			.05				.85	.35	.37							2.92	
GARY	1.47	.12	.08																														

DAILY PRECIPITATION

WEST VIRGINIA
NOVEMBER 1951

Table 3-Continued

Station	Day of month																															Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
PICKENS	1.50		.50				.52	.08						.30		.25	.40	.46	.30			.15	.55	.70	.10	.50	T					6.31
PIEDMONT	1.33	.01	.09				.57								T	.13	T	.03	.05					.10		.76						3.07
PINEVILLE	1.81	.07	.15	T			.37	.05	T					.19	.17	.19	T	.13	.08	.02	T		T	.50	.10	.48						4.31
POINT PLEASANT	.59	.61	.31				.70	.05						.48	1.18	.02	T					.15	.43	.95	.45	.50						6.44
POINT PLASANT 6 NNE	.41	.09	.15			.01	.57	T	T			T	T	.45		.65	.02	.02	T			.24	.73	.59	.45	.37						4.75
POLK CREEK	.81	.04	.33				.65							.61	.46			.12			.09	.74	.70	.12	.61							5.34
PRINCETON	1.10	.06	.04	T			.28	T						.16	.08	.05	T	.02	T	T				.42	.12	.29						2.62
RAINFALL	1.61	.10	.30	T			.55	.04						.30	.25	.19	.19	.08	.01			.01		.48	.35	.20						4.66
RAVENSWOOD OAM 22	.54	T	.41	.02			.66						T	.33	.08	.74	.11	T	T			T	.28	1.12	.91	.06						5.26
RENICK	2.02	.17	.03				.05							T	.08	.11	T		.05				1.10		.53							4.06
RICHWOOD	1.59	.39	.32											.35	.33			.35	.29	.15					.05	.05						-
RT FORK OF STONECOAL CR	1.00	.05	.17	T			.63							.37	.36	.07	.05	.03				.10	.49	.88		.70						5.00
RIPLEY	.55	.03	.16				.79							.56	.95							.29	.68	.61	.12	.66						5.40
ROANOKE	.99	.07	.28				.67	T						.52			T	.03	.07			.14	.59	.16	.67							4.49
ROCKFORD	.82	.04	.32				.72	T						.53			T	T	T	T		.09	.74	.65	.26	.51	T					4.58
ROHRBOUGH	.83	T	.31				.63							.55	.44			.12				.10	.55	.77		.61						4.94
ROWLESSBURG	1.05	.05	.10	T	T		.25	T	.11					.34	.23	.21	.11	.10	.08	.10	T		.07	.98	T	.49	.10	T				4.03
ST MARYS	.52		.31			* 1.04				T				.60					.02			*	1.42	*	.76							5.01
SALEM	.65		.30				.50	.05						.55	T	.65							.15	.75	.45	.55						4.60
SANDY FORK	1.04	.10	.25				.78	.04						.40	.16	.22	.10	.06	.03	.02	.02	.10	.37	.80	.08	.69						5.26
SHADY SPRINGS 2 ESE	.16	.20					.35	.03					.16	.21	.19	.05	.15	.02	.02				.33	.06	.32							2.25
SHINNISTON	.30	.07	.10	.05			.09	.04						.56	.57	.03	.02	.01					.78	.64	.03	.66						3.95
SPENCER	.62	.02	.18				.70	.01						.44	.06	.54	.22	.02	.03				.27	.87	.19	.60	.02					4.79
SPRUCE KNOB	1.67	.15					.46							.27	.30	.42	.08	.15	.06				.46									4.02
STONY RIVER OAM	1.32	.05					.65							.25	.05								.40		.77							-
SUGARCAMP RUN	1.21	.04	.20	T			.62	T	T					.31	.31	.06	.12	T			.09	.23	1.05	.02	.54	T						4.80
SUMMERSVILLE 2	1.70	.05	.30	T	.15		.48							.25	.20	T	.10	.30					.70		1.00							5.23
SUTTON 2	1.20	.02	.20				.35	.05	.10					.27	.02	T	.38	.20	.02				.37	.97	.10	.68	.10					5.03
SYCAMORE CREEK	.74	.27	.12			T	.46							.47	.55	.05	.03	.55				.12	.95	.55								-
THOMAS	1.06	.17	.12	.04	.01		.33	T	.06					.21	.03	.12	.22	.13	.14	.01			.06	.39	.06	.77	.10	T				4.03
UNION	1.03	.04	.05				.47						.03	.26	.14		.05	.03	T				.19		.29							2.58
UPPER DAVISSON RUN	.75	.04	.07				.48						T	.44	.50			.07				T	.85	.70		.72						4.62
UPPER SYCAMORE CREEK	.63	.32	T	T			.28	.06						.37	.06	.65	T	T			T	.25	1.35	T	.42							4.39
VALLEY CROPEL	.73	.03	.28				.59	.01						.62	.51	.03	.07	T				.07	.70	.73	T	.32						5.19
VALLEY HEAD	1.43	.07	.13	.03	T		.42	T	.08					.31	.10	.03	.55	.11	.01	T		.04	.66	.03	.80	.01	T					4.81
VANDALIA	.98	.07	.28				.67	.02						.39	.38	.07	.08	T				.06	.60	.77	.13	.59						5.07
VIENNA BRISCOE	.27	.03	.18				.85	T		.01			.02	.33	.07	.44	.03		.01			.07	.38	.92	.01	.84						4.48
WARDENSVILLE R M FARM	1.48	.03	.27				1.10							.25	.03								.21		.48							3.85
WASHINGTON OAM 19	.32	.04	.15	.05			.72	T					.01	.26	.10	.48	.01	.01	T			T	.32	.85	T	.77	T					4.09
WEBSTER SPRINGS	1.53	T	.18	T			.50	T						T	.33	.18	.10	.05	.21	T		T	.06	.63	.11	.68	T					4.56
WEISTON	.31	.03	.24			.01	.54	T					.08	.32	.25	.02	T	T	.03			.08	.52	.27	T	.44	T					3.17
WELLSBURG 3 N8	.45	.04	.20				.55						T	.30	.32	T	T	T				.25	.47	.38		.33						3.29
WEST MILFORD	.68		.20				.51							.54	.52							.12	.72	.78		.79						4.86
WESTON	.63	.15	.30	.02			.53	.15	T					.04	.52	.40	.12	.08	.15	T		.10	1.10	.22	.64	.10						5.25
WHEELING 0810 CO CAA AP	.23	.09	.06	.03	T	.02	.16	.03				T	T	.25	.33	.01	.02	T	T			.18	.84	.22	.29	.02	T					3.08
WHEELING WARWOOD OAM 12	.39	T	.27	.01			.39	.03	T				T	.22	.06	.33	.04	T	.01	T		.02	.50	.85		.39	.02					3.53
WHITE SULPHUR SPRINGS	1.10	1.06	.08				.52		T				.02	.28	.18	T	.06	.10					.27	.10	.20							3.97
WILLIAMSON	* 1.70	.47	T	T			.64							.52	.48			T	T			.15	.69	.14	.39							5.18
WILLIAMSON 2	1.80	.05	.11				.39							.60	.38	.34	T	T				.05	.75	.10	.64							5.11
WINFIELD LOCKS	.58	.02	.47	.03			.53						T	.35	.16	.77	.06	.02	T			T	.20	.93	.07	.83						5.02

DAILY TEMPERATURES

WEST VIRGINIA
NOVEMBER 1951

Table 5

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ALDERSON	MAX	59	45	40	42	48	48	51	41	51	62	64	58	65	66	65	63	47	37	35	33	47	57	64	63	49	50	42	38	51	52	51.1	
	MIN	40	38	27	19	16	22	25	30	15	16	18	24	38	57	30	32	30	25	14	19	10	19	28	30	30	35	30	15	17	19	25.6	
ATHENS	MAX	60	38	30	37	48	39	40	30	55	58	59	52	63	61	59	61	32	23	22	30	51	60	60	55	40	53	30	40	52	51	46.3	
	MIN	33	28	21	21	15	27	25	20	15	20	28	31	45	43	35	32	21	19	12	14	10	25	38	31	29	27	20	19	21	21	24.9	
BAYARD	MAX	45	38	36	34	30	35	43	31	42	53	51	53	67	63	60	59	36	25	21	24	43	44	51	50	33	49	30	37	43	47	42.4	
	MIN	30	23	19	9	11	20	30	24	15	21	26	15	38	52	32	32	23	15	13	13	- 7	10	33	31	19	28	23	6	23	19	21.5	
BECKLEY V A HOSPITAL	MAX	52	41	38	36	45	40	47	35	53	60	59	55	68	64	65	60	40	25	22	28	51	59	61	56	39	59	34	41	49	55	47.9	
	MIN	32	32	22	16	13	21	26	24	11	16	19	28	45	52	31	34	22	17	12	16	8	22	35	23	15	32	23	14	21	16	23.3	
BENSON	MAX	48	40	37	33	37	54	54	36	50	56	58	62	70	69	66	65	43	35	30	29	50	49	50	50	38	58	39	42	47	55	48.3	
	MIN	36	31	23	20	15	26	35	30	14	22	24	21	42	55	42	34	30	24	18	14	9	17	46	37	21	34	29	15	26	18	26.9	
BENS RUN	MAX	43	41	34	33	34	53	47	38	49	56	58	62	72	66	63	52	38	29	30	34	48	49	56	53	47	44	36	42	48	51	46.9	
	MIN	31					29	33	33	23	30	33	30	54	57	44	39	30	24	17	17	16	28	50	33	24	36	26	21	25	26	31.1	
BERKELEY SPRINGS	MAX	55	40	46	43	44	42	55	43	55	66	61	54	63	67	62	58	44	36	32	34	44	50	59	58	40	48	40	35	45	57	49.2	
	MIN	35	32	25	18	17	18	34	34	24	25	34	20	30	54	44	36	34	27	21	20	8	11	32	38	16	28	31	10	20	19	26.5	
BIRCH RIVER 6 SSW	MAX	55	44	36	35	41	46	51	36	50	58	60	60	66	65	62	58	38	27	23	30	50	59	56	48	52	34	42	52	55		48.3	
	MIN	35	34	20	29	13	20	32	24	9	12	14	16	51	55	32	37	27	22	15	18	3	20	42	37	23	33	26	11	23	15	24.9	
BLUEFIELD 1	MAX	62	40	39	39	51	42	44	33	57	59	61	54	68	65	62	62	39	28	20	31	54	58	61	59	54	56	34	48	55	60	49.8	
	MIN	34	33	22	26	16	29	27	24	15	20	18	29	46	55	32	37	24	16	13	17	10	26	39	36	30	32	25	25	21	19	26.5	
BLUESTONE DAM	MAX	57	46	44	36	43	47	50	48	37	56	64	64	57	68	67	61	63	36	29	27	35	48	58	63	51	52	50	35	39	52	49.4	
	MIN	44	38	29	25	23	26	32	31	23	22	23	25	32	42	37	37	36	27	19	20	15	15	29	34	30	30	31	20	20	24	28.0	
BRANDONVILLE	MAX	56	36	35	33	32	32	43	43	31	48	54	50	58	70	60	60	47	32	27	23	27	46	56	57	39	51	38	31	35	41	43.0	
	MIN	33	29	22	18	14	21	26	28	18	26	30	20	40	42	39	37	32	23	17	16	- 2	8	43	37	16	30	26	12	20	19	24.7	
BROWNSVILLE	MAX	54	40	36	33	38	58	55	40	56	58	57	64	77	72	68	63	42	36	28	38	58	55	58	52	37	54	37	49	54	61	50.9	
	MIN	37	34	23	28	16	24	35	30	15	25	25	21	38	49	40	38	29	23	19	12	9	18	44	37	22	36	29	14	28	19	27.0	
BUCKHANNON	MAX	45	35	35	36	35	52	55	35	52	60	59	64	71	72	62	50	39	29	25	30	52	52	57	55	44	54	32	43	49	55	47.8	
	MIN	35	32	20	16	14	26	31	28	15	26	25	21	43	54	39	38	25	20	17	15	9	20	48	34	23	32	25	14	28	20	26.4	
CABWAYLINGO ST FOREST	MAX	41	39	38	38	35	55	52	42	55	60	57	65	72	72	66	57	46	35	31	37	55	63	56	57	49	61	40	46	52	59	51.0	
	MIN	35	36	23	23	22	24	30	31	18	23	25	30	51	53	40	40	31	26	16	14	13	25	39	39	33	39	32	19	24	21	29.2	
CAIRO 3 S	MAX	50	43	38	34	36	55	56	40	51	62	62	61	74	69	62	53	42	33	29	32	51	46	54	53	36	54	36	44	51	56	48.8	
	MIN	37	36	22	22	19	29	33	31	16	24	26	25	42	51	39	39	31	24	19	10	11	20	37	35	20	35	31	18	27	21	27.7	
CANAAN VALLEY	MAX	52	40	42	35	38	45	48	36	47	55	54	56	63	63	61	58	49	28	24	22	48	48	54	53	36	52	32	37	46	54	45.9	
	MIN	30	26	17	10	11	21	28	22	17	29	24	20	42	53	35	35	22	14	10	10	-10	26	38	31	17	22	20	8	28	16	22.4	
CHARLESTON WB AP	MAX	42	39	34	36	39	55	54	39	54	61	65	64	77	71	64	54	38	30	28	36	55	62	61	60	59	59	35	47	52	59	51.0	
	MIN	37	32	23	25	23	28	31	29	22	29	34	31	57	56	47	37	29	21	18	24	16	36	49	33	29	34	26	21	31	28	31.2	
CHARLESTON 1	MAX	60	41	40	38	38	40	55	39	43	55	61	64	64	78	68	64	45	37	31	30	39	55	63	58	44	60	45	36	49	54	49.8	
	MIN	39	38	27	24	24	29	34	33	21	26	28	31	37	48	43	45	31	27	20	21	17	20	36	43	31	31	33	23	27	27	30.5	
CLARKSBURG 1	MAX	60	39	38	36	36	35	59	47	38	49	59	60	64	72	64	63	45	36	30	28	31	51	57	58	47	54	49	44	46	49	47.8	
	MIN	37	36	26	24	18	19	33	31	18	20	27	25	26	43	40	40	34	27	20	19	11	12	38	43	25	26	31	17	20	22	26.9	
CRANBERRY GLADES	MAX	64	41	36	41	37	39	36	29																								
	MIN	21	20	19	17	21	24	21	15	14	17	21	23	20	24	23	19	17	15	10	8	15	24	26	28	31	29	29	24	21	16	20.4	
CRESTON	MAX	60	41	40	35	34	31	56	38	30	52	61	62	65	74	65	66	48	36	31	30	36	51	58	53	43	55	45	36	46	50	47.6	
	MIN	38	35	24	25	22	25	30	32	19	30	33	30	32	48	40	39	33	28	19	14	12	14	34	40	22	29	31	20	22	23	28.1	
ELKINS WB AIRPORT	MAX	43	43	32	34	33	48	52	31	52	60	56	57	64	66	60	61	35	26	21	25	49	52	57	54	44	54	30	40	47	55	46.0	
	MIN	34	31	14	17	14	19	28	27	15	25	25	19	49	45	37	34	24	16	15	7	3	16	49	31	22	29	15	12	21	19	23.7	
FAIRMONT	MAX	37	37	32	34	34	50	50	35	49	60	57	65	72	70																		

DAILY TEMPERATURES

WEST VIRGINIA
NOVEMBER 1951

Table 5 - Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LEWISBURG	MAX MIN	60 37	38 35	38 22	44 18	42 18	42 18	48 37	40 30	51 20	70 40	60 48	55 44	63 42	64 52	59 32	64 41	42 25	37 20	24 12	29 17	57 11	59 27	60 36	58 40	40 22	50 33	36 27	40 15	50 25	55 20	49.2 28.8	
LOGAN	MAX MIN	60 40	42 30	40 28	43 25	43 27	28 28	54 28	39 33	43 22		64 23	66 30	65 30	79 58	70 44	68 30	49 44	44 32	30 22	35 22	40 19	53 19	62 32	62 30	58 36	60 40	49 34	38 24	49 25	53 29	51.8 30.6	
LONDON LOCKS	MAX MIN	61 40	42 30	41 27	37 25	39 23	46 24	57 26	46 32	39 24	52 23	58 27	62 31	61 33	75 52	68 42	65 43	50 34	37 27	31 21	29 19	35 19	55 33	63 49	53 32	64 36	50 32	37 22	47 22	58 29	50.7 30.1		
MADISON	MAX MIN	59 40	44 30	39 25	37 23	39 23	45 24	56 26	39 32	41 20	54 22	62 27	63 30	64 34	77 57	68 42	66 43	47 31	38 23	31 19	30 21	37 16	52 17	60 43	63 37	52 33	60 35	47 22	38 24	47 23	53 23	50.3 29.4	
MANNINGTON 1 N	MAX MIN	48 35	40 30	36 24	35 22	36 15	52 27	36 34	50 31	62 14	60 25	66 24	66 20	72 41	72 55	64 37	50 38	40 30	32 24	30 21	33 15	50 8	47 17	58 44	54 33	37 18	54 34	35 29	43 14	51 31	55 19	48.3 27.0	
MARTINSBURG CAA AP	MAX MIN	45 37	39 36	39 21	47 21	41 23	43 23	57 36	41 34	52 26	65 31	62 32	54 25	63 37	70 52	62 43	66 42	47 32	37 25	34 23	35 19	42 12	49 17	60 34	59 30	34 21	51 28	39 21	47 14	55 23	48.9 28.0		
MOOLEBOURNE 2 ESE	MAX MIN	61 34	42 34	40 26	32 22	32 16	36 28	55 30	42 30	38 16	52 25	61 25	60 24	66 25	71 54	65 40	66 40	45 33	45 26	30 17	30 11	34 10	52 17	57 37	54 38	40 19	52 24	43 29	34 16	50 19	48.0 26.1		
MOOREFIELD	MAX MIN	57 37	42 35	37 28	45 21	43 24	42 19	48 37	42 34	53 20	67 27	63 27	57 23	66 45	70 56	65 38	58 41	44 31	35 22	33 21	34 10	48 21	50 16	62 43	57 40	41 22	51 30	42 26	36 15	52 23	59 21	50.0 28.4	
MOOREFIELD MCNEILL	MAX MIN	58 35	42 35	37 32	44 15	43 18	43 14	48 35	41 32	58 25	68 23	63 21	57 18	65 37	70 51	64 33	58 34	45 29	35 24	32 16	48 9	50 2	62 11	62 31	55 11	43 16	50 29	41 26	36 7	50 8	59 15	49.9 22.8	
MORGANTOWN CAA AIRPORT	MAX MIN	38 34	37 31	32 23	33 20	34 19	45 30	47 31	34 26	48 24	59 39	53 34	63 33	70 53	61 46	46 35	35 27	29 21	26 18	30 13	50 18	54 39	55 49	52 25	50 21	52 31	33 21	41 20	47 31	54 27	45.9 29.9		
MORGANTOWN 1	MAX MIN	50 36	39 36	39 25	40 24	40 20	53 28	48 35	36 32	53 24	65 36	64 33	66 26	75 54	68 58	66 44	57 40	41 30	36 23	28 22	33 21	55 14	50 28	55 49	52 34	44 23	51 36	36 30	43 20	50 36	57 22	51.4 32.4	
MORGANTOWN LOCK AND OAM	MAX MIN	40 36	40 35	36 24	37 25	36 18	48 28	50 35	38 30	50 22	60 32	55 34	66 26	73 48	70 54	64 41	48 38	42 31	34 24	28 21	33 13	51 24	58 48	54 34	43 24	54 35	36 25	43 19	49 34	55 25	55 30	48.1 30.0	
NEW CUMBERLAND OAM 9	MAX MIN	47 33	42 36	38 28	32 25	36 24	43 23	47 34	37 31	52 25	63 32	57 33	64 31	72 54	75 48	65 43	53 40	38 31	33 25	30 22	32 18	50 46	53 43	49 31	38 20	49 30	37 27	42 26	50 32	57 30	47.6 31.0		
NEW MARTINSVILLE	MAX MIN	45 35	42 33	35 25	37 22	54 28	54 33	39 31	50 18	60 28	57 28	64 18	71 56	69 56	64 41	53 40	41 30	32 24	32 20	34 15	49 13	46 25	56 43	54 32	54 32	36 22	51 32	36 30	42 21	49 29	54 22	48.0 29.5	
OAK HILL	MAX MIN	57 34	38 31	38 20	32 19	37 15	48 15	41 29	44 24	33 15	51 15	61 22	58 28	55 39	69 47	64 36	63 36	58 27	31 19	26 12	24 12	31 11	51 16	59 31	60 47	52 31	55 35	44 24	31 17	42 21	48 20	46.7 24.9	
PARKERSBURG CAA AP	MAX MIN	44 36	41 36	31 23	33 24	55 21	46 30	39 32	50 26	59 30	60 31	63 36	71 53	68 52	64 48	53 36	37 29	30 22	29 19	34 13	49 17	56 39	56 49	54 26	52 24	52 34	34 24	42 22	50 29	55 25	48.0 30.2		
PARKERSBURG WB CITY	MAX MIN	45 36	42 36	31 23	34 24	35 23	55 30	52 33	41 26	51 23	61 33	58 35	63 33	73 55	68 57	67 50	54 37	37 29	31 22	32 19	37 18	50 18	58 40	58 51	55 28	54 25	52 34	34 24	44 23	51 30	56 27	49.3 31.3	
PARSONS	MAX MIN	49 36	46 34	42 23	42 17	39 16	59 26	49 34	53 28	63 17	59 27	59 26	59 22	69 50	67 55	64 38	60 38																
PETERSBURG WB CITY	MAX MIN	43 38	38 34	37 24	46 25	43 24	51 20	40 35	41 33	50 21	58 30	66 29	63 24	64 30	69 47	66 39	60 50	43 29	34 23	31 15	32 9	46 5	59 18	65 48	60 30	40 22	54 34	39 20	36 15	50 23	59 22	49.7 28.1	
PICKENS	MAX MIN	50 32	40 31	34 12	33 11	39 11	45 22				27 26	23 26	16 24				64 46	65 50	58 34	22 21	20 16	30 12	48 10	47 27	52 42	51 32	50 22	34 20	40 13	50 28	53 23	44.2 24.3	
PIEOMONT	MAX MIN	63 38	43 35	38 29	40 21	41 22	38 24	43 31	52 33	37 25	52 31	63 38	57 25	53 28	67 44	66 41	66 42	59 36	39 26	28 22	30 21	32 10	45 13	58 36	59 45	46 22	36 33	46 31	37 16	39 19	52 27	47.5 28.7	
PINEVILLE	MAX MIN	56 40	42 38	40 26	39 23	42 21	48 25	51 36	45 30	38 17	54 18	62 21	64 28	60 34	74 48	68 38	73 40	55 30	32 24	29 19	28 10	37 12	54 16	60 32	63 33	51 25	59 35	50 31	36 19	45 22	55 25	50.3 27.5	
POINT PLEASANT	MAX MIN	49 38	45 36	36 26	36 25	50 25	51 29	40 35	41 33	52 24	60 30	60 32	65 33	76 55	75 47	65 57	64 43	43 33	37 26	31 18	36 20	52 18	57 31	57 48	55 25	40 34	55 32	44 23	50 26	55 26	50.2 32.2		
POINT PLEASANT 6 NNE	MAX MIN	46 37	44 35	35 25	34 24	35 21	50 29	50 33	42 32	51 19	62 23	63 29	64 29	76 54	72 40	67 31	58 40	40 31	31 24	30 11	33 9	52 14	57 25	54 48	36 25	56 35	36 34	44 25	51 19	53 20	49.1 29.2		
RAINELLE	MAX MIN	52 34	38 34	38 20	38 16	43 14	38 24	45 29	32 24	55 11	62 17	59 19	52 11	64 38	64 50	52 32	59 36	26 24	21 18	30 13	36 5	50 20	59 31	60 36	56 36	37 23	50 32	33 25	39 19	52 23	59 20	47.1 24.2	
RAVENSWOOD OAM 22	MAX MIN	49 36	44 35	37 25	35 22	36 20	53 29	55 32	49 32	52 19	63 25	68 29	65 28	75 53	75 55	67 41	63 40	42 30	35 23	32 18	37 14	53 15	52 26	55 47	37 25	56 35	46 30	45 20	53 22	56 22	51.3 29.6		
RICHWOOD	MAX MIN		40 19	36 18	38 16	41 16	48 31	45 20	40 14		59 18	59 19		63 30	69 40	62 35				27 14	25 15		53 18	57 26	55 25	58 25		43 20	37 19	50 22	52 23	48.0 22.2	
RIPLEY	MAX MIN	61 35	49 35	37 23	36 20	38 20	51 26	50 32	44 30	50 17	63 24	65 27	66 26	78 51	74 55	66 39	74 39	74 30				31 16	38 15	54 14	53 23	58 43	55 33	42 22	52 33	36 29	47 19	55 21	51.3 28.2
ROWLESBURG	MAX MIN	47 36	40 36	40 33	40 24	37 18	58 27	55 46	39 35	52 17	62 28	62 30	66 26	73 43	72 56	60 38	54 38	39 25	31 18	25 14	50 15	48 10	54 18	53 44	34 36	38 25	53 34	44 29	44 16	52 23	56 28	47.5 27.3	
SHADY SPRINGS 2 ESE	MAX MIN	56																															

DAILY TEMPERATURES

WEST VIRGINIA
NOVEMBER 1951

Table 5 - Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
WESTON	MAX	62	42	40	36	36	36	56	49	38	52	60	60	65	70	64	62	45	38	30	28	33	50	62	59	50	54	46	34	45	49	48.4	
	MIN	38	34	26	25	20	22	32	32	19	20	30	26	28	50	43	41	34	27	18	16	12	12	42	48	24	26	30	18	19	26	27.9	
WHEELING OHIO CO CAA AP	MAX	42	37	31	31	34	44	47	36	47	59	50	60	70	63	61	49	35	28	27	32	45	54	52	42	48	48	33	40	47	52	44.8	
	MIN	32	30	22	20	20	24	30	28	23	38	37	32	52	52	46	35	26	21	18	17	17	36	41	24	20	30	22	21	30	30	29.1	
WHEELING WARWOOD DAM 12	MAX	57	45	40	36	33	37	47	44	38	50	62	53	64	72	64	63	44	35	33	35	33	48	56	54	38	51	39	35	43	50	46.6	
	MIN	34	35	24	26	23	25	28	28	22	26	33	30	31	57	47	42	33	28	20	18	17	18	40	37	21	23	31	21	25	28	29.0	
WHITE SULPHUR SPRINGS	MAX	58	40	39	40	46	42	48	38	52	61	61	52	63	65	59	65	43	27	25	30	49	60	63	60	44	47	37	42	50	55	48.7	
	MIN	38	36	25	18	17	25	35	28	17	17	19	22	40	55	32	43	27	23	15	19	5	18	29	43	26	32	28	13	17	20	26.1	
WILLIAMSON	MAX	60	42	41	37	43	44	57	39	48	60	69	70	64	79	71	72	53	40	32	34	42	59	68	66	54	61	50	38	50		53.2	
	MIN	36	36	27	25	27	27	27	30	18	21	25	27	34	56	49	44	32	28	20	18	17	18	34	40	36	37	34	24	25		30.1	
WINFIELD LOCKS	MAX	57	44	42	38	35	39	55	39	42	54	62	63	65	75	66	68	58	38	30	30	37	54	60	57	44	58	48	37	43	53	49.7	
	MIN	39	39	27	24	24	26	25	33	25	24	29	33	35	57	45	42	33	28	19	19	19	18	39	44	27	30	33	22	25	26	30.3	

SNOWFALL AND SNOW ON GROUND

WEST VIRGINIA
NOVEMBER 1951

Table 7

Station		Day of month																																
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
BAYARD	SNOWFALL SN ON GND			2.0 2	T T	T T			2.5 2	T T	T T								1.5 1	2.5 3	3.0 5	2.0 5	2 2	T T				T T	T T					
BECKLEY V A HOSPITAL	SNOWFALL SN ON GND																		2.8 3	1.5 2	.4 T	.1 T												
BLUEFIELD 1	SNOWFALL SN ON GND			1.5 1	T T	T T			1.0 1	T T									1.5 1	1.5 2	2 1	1 T												
BRANDONVILLE	SNOWFALL SN ON GND			2.0 -	- -					T T									T T	1.0 -	2.0 5	4.0 5						T T	T T					
BUCKRANNOH	SNOWFALL SN ON GND		T	2.0 1	T T	T T				.1 T									T T	3.0 2	.2 1	1 T	T T					T T	T T					
CANAAN VALLEY	SNOWFALL SN ON GND		T	1.0 1					2.0 2										4.0 -	2.0 -	1.0 -	4.0 -	- -					T T	T T					
CHARLESTON WB AIRPORT	SNOWFALL SN ON GND		.3 T	.6 T	T T				T T	T T									.3 T	1.1 1	T T								T T					
CLARKSBURG 1	SNOWFALL SN ON GND			1.5 2	T 1	T T					T T									T T	.5 1	T T												
CRESTON	SNOWFALL SN ON GND			- 3	1 T	T T														T T	T T													
ELKINS WB AIRPORT	SNOWFALL SN ON GND	T	T	1.4 1	T T				T T	.5 T									T T	1.0 2	1.8 2	.9 1	.1 T					T T	T T					
FAIRMONT	SNOWFALL SN ON GND		.8 1	1.8 2	T T					T T									T T	1.0 1	T T	.5 T						T T	T T					
FLAT TOP	SNOWFALL SN ON GND		.7 1	T 2	T T				T T	T T									T 1	1.3 2	.7 2	T 2	T 2											
GLENVILLE	SNOWFALL SN ON GND			1.7 2	T T	T T				T T									T 2	1.5 1	1.0 1	T 1	T T											
GRAFTON	SNOWFALL SN ON GND			T T	T T					T T										.5 1	T T	T T												
HUNTINGTON WB CITY	SNOWFALL SN ON GND			3.0 1	T T				T T	T T									T T	.3 T	.1 T							T T						
KEARNEYSVILLE 1 NW	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
KUMBAROW STATE FOREST	SNOWFALL SN ON GND		T	4.0 3	- -	- -			T T	1.0 -									4.0 4	9.0 11	4.0 12	10 5	5 5					T T	T T					
LOGAN	SNOWFALL SN ON GND			- -	- -	- -			T T																									
MARTINSBURG CAA AP	SNOWFALL SN ON GND			T T																T T		T T												
MORGANTOWN CAA AIRPORT	SNOWFALL SN ON GND		1.0 T	1.4 T	T T				T T	T T									T T	T T	T T	.4 T	.2 T					T T	T T					
NEW CUMBERLAND DAM 9	SNOWFALL SN ON GND																		T T	T T	.8 T	T T												
NEW MARTINSVILLE	SNOWFALL SN ON GND			2.2 2						T T										T T	T T	T T												
PARKERSBURG CAA AIRPORT	SNOWFALL SN ON GND		2.4 T	.3 T	T T				T T	T T									T T	T T	T T							T T	T T					
PARKERSBURG WB CITY	SNOWFALL SN ON GND			1.8 2	.1 T	T T				T T	T T									.4 T	T T	T T							T T	T T				
PARSONS	SNOWFALL SN ON GND			1.5 T						T T	T T									.5 1	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	
PETERSBURG WB CITY	SNOWFALL SN ON GND			T T	T T					T T									T T	T T														
PICKENS	SNOWFALL SN ON GND			5.0 5	2 2				T T	2.0 2	1 1								3.0 3	8.0 9	6.0 12	9 5	5 1					T T	T T					
POINT PLEASANT	SNOWFALL SN ON GND			2.0 -						T T									T T															
RAINFELLE	SNOWFALL SN ON GND			4.0 2	1 1					T T									2.0 2	5.5 5	2.0 5	.1 3	1 1											
ROWLESBURG	SNOWFALL SN ON GND		T T	1.0 1	T T					T T	.3 T									.3 T	.8 1	.5 2	T 2	T T										
WESTON	SNOWFALL SN ON GND			1.5 1	.2 1	T T	T T			T T	T T									.6 T	1.5 2	1 1	3 3	T T										
WHEELING-OHIO CO CAA AP	SNOWFALL SN ON GND	T	.9 T	.5 T	T T	T T				T T	T T								T T	T T	T T	T T						T T	T T					
WHITE SULPHUR SPRINGS	SNOWFALL SN ON GND										T T									.5 T	.5 T													
WILLIAMSON	SNOWFALL SN ON GND			1.0 1	T T	T T														T T														

See reference notes following Station Index.

STATION INDEX

WEST VIRGINIA
OCTOBER, 1951

Station	Index No.	County	Drainage ¹	Latitude	Longitude	Elevation	Observation time	Observer	Refer to tables	Station	Index No.	County	Drainage ¹	Latitude	Longitude	Elevation	Observation time	Observer	Refer to tables
							Temp. Precip.										Temp. Precip.		
ABERDEEN	0012	UPSHUR	29 39 04	80 18	1060	6P	4P	L. ESLE BOND	3	LOGAN	5353	LOGAN	9 37 51	82 00	664	8A	8A	DONALD C. BROWN	2 3 5 7
ALDERSON	0102	HONROE	8 17 43	80 39	1550	5P	6P	JOHN E. FOSTER	2 3 5	LONDON LOCKS	5365	KANAWHA	11 38 12	81 22	623	7A	7A	LOCKMASTER	2 3 5
ALEXANDER	0107	UPSHUR	21 39 47	80 13	1855	5P	5P	MRS. OHLFON RIFFLE	3	LOOKOUT	5399	FAYETTE	17 38 04	80 58	2000	8A	8A	MISS LUCY ANN DAVIS	2 3 5
ALPENA	0143	RANDOLPH	4 38 55	79 40	3020	6P	7A	WILLIS G. GAINER	3	MADISON	5563	BONE	12 38 03	81 49	675	8A	8A	VA. WATER SVC CO	2 3 5
ARBOVALE	0249	POCAHONTAS	8 38 26	79 49	2734	8A	8A	H. S. SUTTON	3	MAN	5600	LOGAN	9 37 44	81 53	750	6P	6P	RUSSELL E. WHITE	3
ARNOLD	0307	LEWIS	29 38 54	80 31	980	5P	5P	WARD B. PERRINE	3	MANNINGTON 1 N	5621	HARRIS	15 39 33	80 21	974	6P	6P	NIEL Z. MORGAN	2 3 5
ATHENS	0355	MERCER	1 37 25	81 01	2600	6P	6P	CONDRIO COLLEGE	2 3 5	MANNINGTON 2	5626	HARRIS	15 39 32	80 21	980	6P	6P	BENJAMIN S. SMITH	3
BAYARD	0527	GRANT	21 39 16	79 22	2375	5P	5P	HOWARD R. FULK	2 3 5 7	MARTINSBURG CAA AIRPORT	5672	POCAHONTAS	8 38 13	80 25	2150	5P	5P	CECIL A. CURRY	3
BECKLEY V A HOSPITAL	0580	RALEIGH	17 37 47	81 11	2330	6P	6P	V. A. HOSPITAL	2 3 5 7	MARTINSBURG CAA AIRPORT	5707	BERKELEY	20 39 24	77 59	594	MID	MID	CIVIL AERO DAM	2 3 5 7
BELMONT	0633	BARBOUR	27 39 02	79 56	1679	7A	7A	GEORGE R. HILLIARD	3	MARTINSBURG CAA AIRPORT	5747	MERCER	1 37 26	81 15	2500	7A	7A	NOVELLA THOMPSON	3
BELLEVILLE DAM 20	0645	WOOD	19 39 03	81 45	600	7A	7A	LOCKMASTER	3	MC MECHEN DAM 13	5847	MARSHALL	19 39 59	80 44	646	7A	7A	LOCKMASTER	3
BELVA	0661	NICHOLAS	27 39 14	81 12	710	7A	7A	CHARLES D. SMITH	3	MIDDLEBOURNE 2 ESE	5863	TYLER	19 39 29	80 52	750	7A	7A	LAWRENCE A. CRUMRINE	2 3 5
BENSON	0679	HARRISON	27 39 09	80 33	1080	4P	4P	R. D. MARTS	2 3 5	MIKVALE	5884	RANDOLPH	28 38 57	80 05	1013	7A	7A	MRS. RUTH G. DARNALL	2 3 5
BENS RUN	0689	PLEASANTS	19 39 27	81 07	652	7P	7P	MRS. C. W. REA	2 3 5	MOOREFIELD	6163	MARDY	22 39 04	78 58	800	6P	6P	HARDL J. ODO	2 3 5
BERKELEY SPRINGS	0710	MORGAN	20 39 37	78 14	640	6P	6P	H.M. RUPPENTHAL 111	2 3 5	MOOREFIELD MC NEILL	6168	MARDY	22 39 09	78 54	800	6P	6P	R. E. SAVILLE	2 3 5
BERLIN	0718	LEWIS	29 39 03	80 21	1050	5P	5P	MRS. A. P. SWISHER	3	MORGANTOWN CAA AIRPORT	6202	MONONGALIA	15 39 38	79 55	1245	MID	MID	CIVIL AERO DAM	2 3 5 7
BIG SKIN CREEK	0824	LEWIS	29 39 08	80 26	1032	4P	4P	WILLIAM B. BUTCHER	3	MORGANTOWN CAA AIRPORT	6207	MONONGALIA	15 39 37	79 56	1250	6P	6P	PHILIP L. M. PEARS	2 3 5 7
BIRCH RIVER 6 55W	0844	NICHOLAS	6 38 25	80 47	1085	4P	4P	AMILLTON GAS CORP.	2 3 5	MORGANTOWN LOCK 6 DAM	6212	MONONGALIA	15 39 37	79 56	1250	6P	6P	CORPS OF ENGINEERS	2 3 5
BROWNVILLE	1173	LEWIS	1 37 16	81 13	2590	6P	6P	C. K. CALDWELL	2 3 5 7	MOOREFIELD	6293	MARRISON	29 39 13	80 20	1040	6P	6P	MISS PAULINE L. HESS	3
BRUSHY FORK	0923	MERCER	1 37 16	81 13	2590	6P	6P	OTIA C. KEENEY	2 3 5 7	MT. STORM	6375	MORGAN	20 39 17	79 14	2950	7A	7A	JOHN E. ELRICK	3
BLUESTONE DAM	0939	SUMMERS	1 37 38	80 53	1408	8A	8A	CORPS OF ENGINEERS	2 3 5	NAOMA 1 E	6362	RALEIGH	5 37 52	81 30	1125	7A	7A	HARLEY C. WALKER	3
BRANCHLAND	1075	LINCOLN	9 38 13	82 12	600	4P	4P	VIRLIN H. ADKINS	2 3 5	NEW CUMBERLAND DAM 9	6442	HANCOCK	19 40 30	80 37	671	6P	6P	LOCKMASTER	2 3 5 7
BRANDONVILLE	1083	PRESTON	4 39 40	79 37	1798	10A	10A	JAMES I. GALLOWAY	2 3 5 7	NEW MARTINSVILLE	6467	WETZEL	19 39 39	80 52	637	6P	6P	DR. Z. W. ANKROM	2 3 5 7
BRUSHY FORK	1196	MARRISON	29 39 13	80 33	1030	4P	4P	MRS. ABIE PARKS	2 3 5	OAK HILL	6591	FAYETTE	17 37 58	81 09	1992	7A	7A	MILES H. MARTIN	2 3 5
BRUSHY FORK	1196	MARRISON	29 39 13	80 33	1030	4P	4P	MRS. ABIE PARKS	2 3 5	OMPS	6674	MORGAN	20 39 17	79 14	2950	7A	7A	JULIA M. HOVERDALE	3
BRUSHY FORK	1196	MARRISON	29 39 13	80 33	1030	4P	4P	MRS. ABIE PARKS	2 3 5	PARKERSBURG CAA AIRPORT	6849	WOOD	19 39 21	81 26	837	MID	MID	CIVIL AERO DAM	2 3 5 7
BRUSHY FORK	1196	MARRISON	29 39 13	80 33	1030	4P	4P	MRS. ABIE PARKS	2 3 5	PARKERSBURG WB CITY	6859	WOOD	19 39 16	81 34	615	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
BRUSHY FORK	1196	MARRISON	29 39 13	80 33	1030	4P	4P	MRS. ABIE PARKS	2 3 5	PARKERSBURG	6867	TUCKER	4 39 06	79 40	1645	5P	5P	D. A. OLIVER	2 3 5 7
BRUSHY FORK	1196	MARRISON	29 39 13	80 33	1030	4P	4P	MRS. ABIE PARKS	2 3 5	PARKERSBURG WB CITY	6902	BARBOUR	27 39 09	80 02	1291	7A	7A	MRS. MAXINE LEACH	3
BRUSHY FORK	1196	MARRISON	29 39 13	80 33	1030	4P	4P	MRS. ABIE PARKS	2 3 5	PICKENS	6991	RANDOLPH	2 38 39	80 13	2685	7P	7P	ALEXANDER W. EWING	2 3 5 7
BRUSHY FORK	1196	MARRISON	29 39 13	80 33	1030	4P	4P	MRS. ABIE PARKS	2 3 5	PIEDMONT	7004	MINERAL	18 39 29	79 02	1053	8A	8A	C. A. SUTER, JR.	2 3 5
BRUSHY FORK	1196	MARRISON	29 39 13	80 33	1030	4P	4P	MRS. ABIE PARKS	2 3 5	PIEDMONT	7029	WYOMING	9 37 55	81 32	1350	7A	7A	WALTER C. BYRD	2 3 5
BRUSHY FORK	1196	MARRISON	29 39 13	80 33	1030	4P	4P	MRS. ABIE PARKS	2 3 5	POINT PLEASANT	7105	MASON	19 38 51	82 08	5400	4P	4P	C. C. WINGER	2 3 5 7
BRUSHY FORK	1196	MARRISON	29 39 13	80 33	1030	4P	4P	MRS. ABIE PARKS	2 3 5	POINT PLEASANT 6 NNE	7110	MASON	19 38 55	82 04	625	5P	5P	HERBERT C. DAHL	2 3 5
BRUSHY FORK	1196	MARRISON	29 39 13	80 33	1030	4P	4P	MRS. ABIE PARKS	2 3 5	POLK CREEK	7115	LEWIS	29 39 03	80 34	1074	5P	5P	O. W. HITT	3
BRUSHY FORK	1196	MARRISON	29 39 13	80 33	1030	4P	4P	MRS. ABIE PARKS	2 3 5	PRINCETON	7207	MERCER	1 37 22	81 05	2410	6P	6P	VA. WATER SVC CO	2 3 5 7
BRUSHY FORK	1196	MARRISON	29 39 13	80 33	1030	4P	4P	MRS. ABIE PARKS	2 3 5	RAINELE	7306	GREENBRIER	17 37 58	80 47	2426	6P	6P	G. G. SWING	2 3 5 7
BRUSHY FORK	1196	MARRISON	29 39 13	80 33	1030	4P	4P	MRS. ABIE PARKS	2 3 5	RAINELE	7352	JACKSON	19 38 57	81 45	984	4P	4P	LOCKMASTER	2 3 5 7
BRUSHY FORK	1196	MARRISON	29 39 13	80 33	1030	4P	4P	MRS. ABIE PARKS	2 3 5	RAINELE	7352	JACKSON	19 38 57	81 45	984	4P	4P	LOCKMASTER	2 3 5 7
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REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6 and snowfall in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and C. A. A. stations. For these stations snow on ground values are at 7:30 p.m. E.S.T.

- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
- + And also on a later date or dates.
- * Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

B Adjusted to a full month

E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M 1 to 9 days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Daily values and monthly total from recording gage. All other data in Table 3 are from non-recording gages.

T Trace, an amount too small to measure.

V Includes total for previous month.

X Observation time is 1:30 a.m. E.S.T. of the following day.

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W.R.P.C., Chattanooga, Tenn. --- 1/16/52 --- 825

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U. S. DEPARTMENT OF COMMERCE

CHARLES SAWYER, Secretary

WEATHER BUREAU

F. W. REICHELDERFER, Chief

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CLIMATOLOGICAL DATA

WEST VIRGINIA

DECEMBER 1951

Volume LIX No. 12

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Victor T. Horn, Section Director - Parkersburg

WEATHER SUMMARY

The outstanding features of the weather during the month were the abnormally warm temperatures during the 6-7th and 30th-31st, and the intensely cold weather of the 15-17th when zero-or-lower readings were general in the northern half and at the higher elevations in the southern half of the State.

The month began warm and dry. Moderate rains occurred on the 4th at most places. Thereafter, precipitation was frequent - almost daily in some places - until the 22nd. Much was in the form of snow after the 15th; this was especially true in the northeastern panhandle division even at low elevations. Temperatures were abnormally high until the 10th when successive intrusions of cold air from Canada brought average temperatures down to below normal. An intense storm moved up the Ohio Valley on the 15th. This was followed from the northwest by a very cold air mass which brought minimum temperatures down to below zero at most stations on the 16th or 17th. Some of the lowest readings were: In the northeastern panhandle, Junction, -18° , Moorefield-McNeill, -16° and Wardensville, -14° ; in the northern division, Wellsburg 3 NE, -15° , Kumbrabow State Forest, -12° and New Cumberland Dam 9, -10° ; in the southern division, Birch River 6 SSW, -10° . Temperature remained below normal until the 21st. Thereafter, daily average temperatures were about normal until the abnormally warm weather of the 29th-31st. After the 21st, the weather was fairly dry in most places; light to moderate showers occurred on the 25-26th and again during the last two days of the month.

Farmers spent much of their time indoors this month. Outside of feeding, milking and the repair chores, there was little work that they could do. Winter grains were adversely affected by the intense cold of the 16-17th because of the lack of a snow cover. Trees and bushes remained dormant throughout the month. - C.L.W.

SUPPLEMENTAL DATA

WEST VIRGINIA
DECEMBER 1951

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	01-09	10-49	50-99	100-199	200 and over	Total		
CHARLESTON WB AP	SSW	12	9.5	35*	W	18	73	75	57	61	5	6	4	3	2	0	20	-	7.1
ELKINS WB AP	WNW	18	6.9	43	W	15	80	81	61	74	7	8	7	3	0	0	25	36	7.4
HUNTINGTON WB CITY	-	-	-	-	-	-	-	-	-	-	5	2	8	4	1	0	20	-	-
PARKERSBURG WB CITY	WSW†	14†	6.8	30	NW	18	-	-	-	-	4	6	6	2	1	0	19	30	7.5
PETERSBURG WB CITY	-	-	-	-	-	-	-	-	-	-	5	3	7	2	0	0	17	-	6.2

† Airport Data
* This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation			Year	Temperature			Precipitation			Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more		Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more		Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more
1891	40.9	75	6	3.27			1912	35.8	76	- 8	2.88	7.1	10	1933	38.7	78	- 5	4.10	5.3	12
1892	34.1	72	-10	2.91		8	1913	36.4	68	3	2.82	2.9	8	1934	33.5	78	- 8	2.20	4.9	10
1893	37.1	76	7	2.05		9	1914	30.3	70	-20	5.46	12.5	16	1935	27.5	62	-20	3.66	20.5	17
1894	36.3	80	-29	4.04		9	1915	32.8	68	0	4.35	7.6	11	1936	37.2	70	- 8	4.02	4.5	11
1895	36.9	72	- 6	2.87	7.1	9	1916	32.8	77	-18	3.33	10.6	10	1937	32.2	66	- 9	2.66	7.4	13
1896	35.3	87	2	1.68		6	1917	*24.3	67	-37	1.51	11.8	8	1938	34.7	69	- 5	1.81	2.1	9
1897	37.3	72	- 4	4.00		13	1918	41.0	74	0	4.41	3.2	12	1939	36.6	75	- 4	2.46	7.0	11
1898	33.4	69	-12	2.66	7.0	10	1919	30.4	72	-15	4.07	7.8	9	1940	40.4	72	-11	2.31	0.8	12
1899	33.3	77	-17	2.81	3.9	10	1920	35.6	70	0	2.55	3.7	10	1941	39.3	74	2	2.24	1.0	9
1900	34.6	66	3	2.28	1.0	7	1921	37.0	79	0	4.25	7.5	11	1942	31.6	75	-21	5.42	13.2	15
1901	32.3	75	- 9	5.84	3.8	11	1922	36.6	75	2	4.71	3.6	11	1943	32.1	66	-15	1.96	3.4	8
1902	33.9	70	- 2	5.33	9.4	14	1923	43.1	78	0	5.82	2.4	14	1944	29.4	63	-15	4.63	23.2	13
1903	28.5	59	-11	2.00	7.3	8	1924	33.1	83	- 8	2.58	1.7	10	1945	28.9	62	-10	2.57	11.3	13
1904	32.8	71	-20	3.12	9.8	10	1925	32.5	75	- 8	1.20	2.7	7	1946	38.2	77	- 6	2.44	3.9	9
1905	35.6	70	3	3.11	3.4	9	1926	33.9	72	-14	5.10	2.5	15	1947	33.9	73	- 4	1.36	2.6	7
1906	35.9	70	- 1	4.73	6.2	14	1927	34.4	78	- 6	3.72	3.8	12	1948	37.7	71	-12	4.97	2.3	11
1907	35.5	70	- 2	3.36	5.2	12	1928	35.4	70	1	2.08	0.9	7	1949	37.7	73	1	3.82	2.0	11
1908	36.4	73	5	3.03	6.0	10	1929	36.6	73	-13	2.51	12.2	12	1950	29.7	71	-15	2.54	9.2	
1909	28.8	78	-10	2.55	10.9	10	1930	30.9	66	-14	2.81	8.6	12	1951	36.2	84	-18	4.83	8.4	
1910	28.4	72	- 8	2.72	14.8	12	1931	42.0	75	8	3.91	0.3	13							
1911	39.3	74	4	3.27	1.8	12	1932	36.0	82	-12	2.83	6.9	12	Period	34.6			3.29	6.5	

Data for the period beginning with January 1949 to date have been weighted on an areal basis and are not comparable with unweighted values published in this table for earlier years.

Table 2

CLIMATOLOGICAL DATA

WEST VIRGINIA
DECEMBER 1951

Station	Temperature									Precipitation																	
	Average	Departure from normal	Highest	Date	Lowest	Date	Degree days	No. of days		Total	Departure from normal	Greatest day	Date	Snow, Sleet, Hail			No. of days										
								Max 90° or above	Min. 32° or below					Total	Max. depth on ground at obsn.	Date	.01 or more	.50 or more	1.00 or more								
NORTHEASTERN PANHANDLE DIVISION																											
BAYARD	30.8	2.7	74	7	- 7	17	1056	0	24			.85	15	19.5	8	18	17										
BERKELEY SPRINGS	34.6		75	7	- 8	17	933	0	24	4.22		1.08	5	18.2	13	18+	11	4	1								
FRANKLIN	35.8		71	7	- 5	16+	897	0	23																		
JUNCTION	32.5		77	7	-18	17	1002	0	26			1.10	18				14										
KEARNEYSVILLE 1 NW	35.0	- 0.3	76	7	- 4	17	923	0	23	E 4.56	2.15	1.53	5	21.0			13	2	1								
MARTINSBURG CAA AP	33.9	- 0.1	78	7	- 5	17	954	0	24	4.49	1.73	1.49	4	17.7	15	20+	11	4	2								
MOOREFIELD	36.1		77	7	- 9	17	889	0	24	3.22		.80	4	15.0	11	18	9	3	0								
MOOREFIELD MC NEILL	34.1M		78	7	-16	17	946	0	25								8										
PETERSBURG WB CITY	36.0		76	7	- 7	17	896	0	23	2.93		.65	4	11.7	5	20	12	2	0								
PIEDMONT	32.9	- 0.1	75	8	- 6	17		0	25	4.13	1.72	.97	21	16.6	12	18	14	3	0								
SPRUCE KNOB	31.3M		71	8	- 9	16		0	24	5.72		1.17	5		8	18+	15	3	3								
WARRENSVILLE R M FARM	33.6	- 0.1	77	8	-14	17		0	25	3.49	1.75	1.05	5		7	18	9	4	1								
DIVISION	33.9									4.10				17.1													
NORTHERN DIVISION																											
BENSON	36.1	- 0.1	74	31	- 3	17	890	0	22	6.23	2.74	1.15	8	11.0	3	18	16	8	1								
BENS RUN	36.1	1.3	70	7	- 1	16	886	0	20	4.18	.62	.78	20		4	14	14	4	0								
BRANDONVILLE	32.2		74	8	- 4	16+		0	24	3.22		1.30	15		4	15+	13										
BROWNSVILLE	38.1	1.5	80	7	- 2	16+	827	0	22	5.49	2.17	1.12	8				6	1									
BUCKHANNON	36.6	2.4	79	7	- 4	17	874	0	21	5.43	1.25	1.05	8	7.2	2	18+	19	5	1								
CAIRO 3 S	35.8	1.1	76	7	- 4	17	899	0	22	5.04	1.59	.85	8		2	18	15	3	0								
CANAAN VALLEY	33.0		76	7	1	14	986	0	22	E 5.67		1.04	30	17.0	10	19	17	2	1								
CLARKSBURG 1	35.3	0.1	78	8	- 1	17		0	23	5.91	2.83	1.25	15	8.7	3	18+	15	6	2								
CRESTON	36.2	0.9	78	8	0	16		0	25	4.85	1.38	.89	15		2	18	13	4	0								
ELKINS WB AIRPORT	34.4	2.7	76	7	- 5	17	940	0	23	4.29	.83	.79	14	10.6	2	12+	18	3	0								
FAIRMONT	36.9	2.9	75	7	- 1	16	867	0	21	4.85	1.36	1.13	14	7.5	2	18	16	5	1								
GLENVILLE	38.1	2.2	80	7	0	16	829	0	21	5.69	1.76	1.22	15	5.2	3	18	14	4	1								
GRAFTON	35.3	1.1	79	7	- 1	17	918	0	23	5.58	2.50	.92	8	5.3	4	18	17	6	0								
GRANTSVILLE																											
HASTINGS	35.2M		75	7	- 7	17	921	0	23	5.66	2.04	1.02	15	11.3	4	14	16	4	1								
HOPEMONT	31.9		74	7	- 6	16	1023	0	23	6.57		1.18	15	15.7	9	19	19	6	1								
KUMBRABOW STATE FOREST	31.1M		72	7	-12	17	1045	0	23	7.76		1.57	14	31.0	9	18	17	8	2								
MANNINGTON 1 N	35.0	1.4	77	7	- 8	17	924	0	23	5.45	1.88	.65	14	9.2	5	18	19	4	0								
MIDDLEBORNE 2 ESE	33.7M		73	8	- 4	16		0	26	3.87		.87	15	3.0	2	15	11	2	0								
MORGANTOWN CAA AIRPORT	36.7		76	7	- 1	16	873	0	22	4.73		.94	14	7.7	1	18+	18	4	0								
MORGANTOWN 1	38.8M	4.4	74	7	- 2	16	806	0		5.13	2.03				3	18	16										
MORGANTOWN LOCK AND OAM	37.1		76	7	1	16+	860	0	21	4.66	1.24	.89	15	6.5	3	18	17	4	0								
NEW CUMBERLAND OAM 9	34.3	2.6	69	7	-10	16	946	0	23	3.91	1.15	.61	9			13	1	0									
NEW MARTINSVILLE	35.7	0.4	72	7	- 3	16+	902	0	21	5.04	1.48	.72	30	9.2	4	14+	14	5	0								
PARKERSBURG CAA AP	36.6		73	31	- 2	16	874	0	23	4.70		.90	20	5.1	3	18	14	4	0								
PARKERSBURG WB CITY	37.9	2.7	75	31	- 1	16	834	0	22	4.69	1.66	1.04	14	4.0	3	18	15	3	1								
PARSONS																											
PICKENS	34.3	2.1	79	31	- 8	16	947	0	23	6.63	1.25	.90	8	19.0	8	12+	17	5	0								
ROWLESBURG	36.1		80	7	- 4	17	890	0	22	7.57	3.19	2.00	15	7.3	7	19+	14	6	1								
VALLEY CHAPEL	38.3	0.8	80	7	- 1	16	820	0	21	6.11	2.89	1.46	8	8.0	4	18	18	5	1								
VIENNA BRISCOE	35.2		70	8	- 2	17		0	25					4.0			16										
WEIRTON	33.7		67	7	- 9	16	963	0	23	4.26		.60	14+	14.3	8	18	18	3	0								
WELLSBURG 3 NE	32.8	0.4	67	6	-15	17	995	0	21					9		18	14										
WESTON	36.9	1.1	79	8	4	17+		0	23	5.64	2.01	1.20	15	6.3	4	19	16	4	1								
WHEELING OHIO CO CAA AP	33.7		67	7	- 7	16	965	0	21	2.86		.60	20	9.6	5	14+	17	1	0								
WHEELING WARWOOD OAM 12	33.4M	0.8	68	8	- 5	17		0	24	3.96	.98	.88	21	10.8	6	18	16	2	0								
DIVISION	35.4									5.24				9.9													
SOUTHERN DIVISION																											
ALDERSON	36.3		76	8	- 3	16		0	24	4.35		.97	5		4	16	10	5	0								
ATHENS	36.8		72	7	- 2	16	867	0	24	2.71		.81	14			12	3	0									
BECKLEY V A HOSPITAL	35.3	0.8	74	7	- 3	28	914	0	23	4.86	1.55	.86	15			16	4	0									
BIRCH RIVER 6 SSW	36.0		78	7	-10	17	891	0	24	3.56		.60	15			13	3	0									
BLUEFIELD 1	37.7	0.8	75	7	- 2	16	839	0	21	3.51	.63	.57	4	6.5	3	15+	12	1	0								
BLUESTONE OAM	35.3		75	8	5	16+		0	23	3.47		1.06	15	5.0	4	18+	14	3	1								
CABWAYLINGO ST FOREST	39.4		78	31	3	16+	788	0	21	6.40		1.10	8	1.9	1	18	14	6	1								
CHARLESTON WB AP	40.6		79	31	2	16	756	0	21	5.73		1.12	8	1.9	T	15+	15	5	2								
CHARLESTON 1	39.2	- 0.4	78	8	5	16+		0	22	5.14	1.50	1.38	8	4.0	T	12+	15	4	1								
CRANBERRY GLADES																											
FLAT TOP	33.0	1.3	69	7	- 6	16	986	0	24	4.26	1.24	1.18	14	5.8	4	18+	13	2	1								
GARY	38.5M	0.7	79	8				0	21	3.72	.35	.95	15	2.0	1	12+	12	3	0								
GASSAWAY	38.4M		80	7	0	17	818	0	20	4.14		1.01	8			11	1										
HAMLIN	37.2		78	8	2	16+		0	25	6.27		1.65	8		3	18	13	5	1								
HOGSETT GALLIPOLIS OAM	36.9		84	31	0	16	863	0	22	6.02	2.76	1.40	15		5	18	14	5	2								
HUNTINGTON 1	39.0	3.4	79	31	- 1	16+	803	0	22	6.27	2.90	1.39	8	4.0	2	18+	15	5	1								
HUNTINGTON WB CITY	40.9	7.4	80	31	2	16	747	0	20	6.08	2.48	1.10	8	6.0	2	18	15	5	1								
LEWISBURG	34.8	1.6	72	7	- 3	17	929	0	25	3.01	-	1.05	20	7.5	6	18	8	2	1								
LOGAN	40.6	1.5	77	8	6	16		0	19	5.03	.93	1.18	15			11	4	1									
LONDON LOCKS	39.1	1.7	79	8	5	17		0	21	4.12	.91	.87	8	1.5	1	18	15	3	0								
MADISON	38.7	3.7	78	8	5	16		0	20	4.92	2.02	1.25	8	3.0	2	18	15	3	1								
OAK HILL	34.5		76	8	- 5	16		0	25	4.63		1.07	15		5	18	15	4	2								
PINEVILLE	37.2		78	8	3	17		0	21	5.26		1.42	15			12	4										
POINT PLEASANT	39.4	3.6	74	31	1	16	787	0	18	6.74	3.24	1.83	18		5	18	18	5	1								
POINT PLEASANT 6 N																											

CLIMATOLOGICAL DATA

WEST VIRGINIA
DECEMBER 1951

Table 2--Continued

Station	Temperature									Precipitation									
	Average	Departure from normal	Highest	Date	Lowest	Date	Degree days	No. of days		Total	Departure from normal	Greatest day	Date	Snow, Sleet, Hail			No. of days		
								Max 90° or above	Min 32° or below					Total	Max. depth on ground at obsn.	Date	.01 or more	.50 or more	1.00 or more
WHITE SULPHUR SPRINGS	35.7	2.6	77	7	- 4	17	901	0	25	3.83	.73	.87	20	6.0			10	4	0
WILLIAMSON	40.1	2.5	80	8	7	16		0	21	4.98	1.20	1.54	8	1.5	1	18	12	3	1
WINFIELD LOCKS	37.9		78	8	2	17		0	23	5.17	2.63	1.06	15				14	4	2
DIVISION	37.3									4.76				5.1					
STATE	36.2	1.6								4.83	1.54			8.4					

DAILY PRECIPITATION

WEST VIRGINIA
DECEMBER 1951

Table 3

Station	Day of month																															Total	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
ASEROEEN				.46	.12	.02		1.07	.25	T		.14	.03	.61	.54	T		.60	T	.33	.42					.02	.21		.01	.37	.30	5.50	
ALDERSON				.97	.12		.10	.36						.01	.58	.75					.55	.75					.18			.10	.10	4.35	
ALEXANDER		.02	.04	.01	.08	1.02	.10	.09	.08	.03	.01	.70	.58	.07	.50			.20	.27	T	.62	.20				.02	.60			.10	.80	5.15	
ALPENA				.46	.42	.30	.12	.01		.10	.08	.06	.40	.50					.30	* .163							.12	.04	T	T	.03	9.5	
ARBOVALE				.65	.12																						.10			T	.09	4.21	
ARNOLD				.45			.08	1.90	.22		.12		.63	.56	1.05	.56	.10		.38	.35					.05	.28			.03	.04	.04	6.80	
ATBENS		.63	.03		.16	.10	.04				.81	.04	.01					.16	.65										.04	.04		2.71	
AYARD		.17			.08	.40	.31	T	T	.12	.08	.60	.85	.06				.63	.05	.46	.40				T	.30			T	.50	.64		
BECKLEY Y A HOSPITAL		.55	.03	.04	.18	.44	.12			.06	.59	.86	T				.45	T	.44	.60					.20	.10	.10					4.86	
BELINGTON			.55	.13		.77	.17	.23	.02	.07	.07	.04	1.10	.09			.20	.25	.63							.32	.01	T		.01	.06	.99	5.71
BELLEVILLE OAM 20		.02	.47	.11		.34	.49	.12		.03	T		1.10	T			.22	T		.80						.42			.02	.05	.25	4.44	
BELY			.47			.80	.20	.20				.90								1.10						.40				.10		4.17	
BENSON		.55	.05	.04		1.15	.57			.15	.05	.75	.50				.50		.26	.56						.27			.02	.25	.56	6.23	
BENS RUN		.54	.06			.40	.19	.22			.03	.68	.78	.12			.21	.78	.12						.30	.09			.53		4.18		
BERKELEY SPRINGS		.09	1.08			.02		.15		T		.76	.22				.71		.41	.52								.04	.22		4.22		
BERLIN				*				1.48	.52		.21	.03	*	*	*		1.82	.12	.24	.59						.13				.07	.85	6.06	
BIG SKIN CREEK				.55	.06			1.00	.33	.15	.14		T	1.15	T		.20	.21	.76							.33			.05	.75	.56	5.61	
BIRCH RIVER 6 9SW		.42	.10	.15		.12	.02			.10		.20	.60				.55		.30	.55						.35			.10			3.56	
BLUFIELD 1		.57	.14	.06	T		.34	T	T	.36		.42	.46				.38		.27	.32				T	.11	.08	T					3.51	
BLUFIELD 2		.04	.80	.06			.15	.02	.18		.10			.75	.25	T	.28	.31	.05	.59						.21				.02		3.79	
BLUESTONE OAM			.55	.08		.15	.06	.07		.10		1.06	T				.32	.07	.76							.14	.01		.08	.02	3.47		
BRACKENRIDGE		.37	.05		1.58	.60	.26	T		T	1.20	T	.10				.36	.05	.25	.71	.05					.40				.14		6.12	
BRANDONVILLE		.59	.11		.28	.19	.10					1.30					.23	.25	.88							.31			*	.98			
BROWNVILLE		.50		.10		1.12	.30	T		.11		.60	.57	T		.52		.30	.43							.28				.56	.10	5.49	
BRUSSY FORK			.50	.06	.02	.09	1.12	.01		.10	.02	.61	.49	.01	.42	T	.22	.50	.02							.02	.29		.01	.20	.88	5.59	
BRUSSY RUN		.67				.09	.03			T			.54				.31	.11	.78							T			T	.08	2.61		
BUCKKANNON		.27	.16	.02	.12	1.05	.23	.02		.11	.03	.63	.53	.02	.37	T		.71	.01	T						.13	.19		T	.68	.15	5.43	
BURNSVILLE		.50	.04		.71	.34	.22			.07	.01	1.00	.02				.22	.17	.69							.24	.01			.08	.49	4.81	
CABWAYLINGO ST FOREST		.35		.15	.50	1.10	.17					.94	.40				.50		.58	.40						.26	.15			.50	.40	6.40	
CAIRO 3 S		.40		.12	.33	.85				.06		.83	.56				.25		.37	.42						.20	.15		.04	.36	.10	5.04	
CAMDEN ON GAULEY			.35	.08		.38	.29	.20	.01	.03	.02	.82	.02	.02	.20	.15		.92								.40	.02				.10	4.01	
CANAAN VALLEY		.13	.25	.17	.09	.38	.25	T	T	E.20	E.30	.05	.43	E.40				E.40	.10	.32						.46	T		T	1.04	.70	5.57	
CENTRALIA		*	.34	.11		1.17	.37	.15	T	.08	.04	T	.54				.22	.18	.59							.31				.12	.12	4.34	
CHARLESTON WB AP	R	.43	.08		.77	1.12	.38	T	.02	.03	T	1.05	.04	T			.50	.01	.76	T						.37	.04	T		T	.13	5.73	
CHARLESTON 1		.04	.39	.08		1.38	.50	.13				.03	.84	T			.36	.01	.20	.56						.37				.19		5.14	
CLARKSBURG 1		.69	.11		.59	.50	.14			.02	.03	T	1.25	.05			.12	.16	.78							.26			.11	1.10		5.91	
CLARKSBURG 2		.53		.08	.10	.04	1.05	.18		.08	T	.73	.41	T			.53		.42	.37						.09	.18		.03	.80	.33	5.95	
CLAY	T	.38	.07		2.15	.36	.17		.03	.04	.03	T	1.23	.10			.28	.05	T	1.20	T					.38	T		T	.38	.09	6.94	
CLENOENIN		.41			.91							.82																				2.14	
COBURN CREEK				.30	1.05	.35				.08	.03	.96	.40				.51	T	.30	.80						.20				1.06	.25		
CRANBERRY GLADES																																	
CRANFORD		.31	.07	.01	.14	.98	.14	T		.04	T	.56	.35	T			.42		.51	.22						.13	.19		.01	.56	.01	4.65	
CRESTON			.39	.21		.87	.55	.33	T	.10	T						.25	.03	.72							.30				.06	.15	4.85	
OATLEY		.48	.14		.26	.16	.07	T	.05	.04	T	.69	.04				.20	.15	T	.72	T					.21	.05			.01	.40	3.67	
OATISSON RUN		.51	.10	.14	.03	1.10	.28	.02		.03	.01	.77	.45				.57		.35	.38						.03	.26			.03	.90	6.15	
OUCK CREEK			.55		1.23	.55			.24	.01	1.30	.16					.47		.15	.75						.24				.05	.70	6.40	
EAST RAINELLE		.04	.77	.03		.38	.11	.15		.20	.05	1.03	.10				.40	.11	1.11							.26	T			.16		4.90	
ELK		.63			.07	1.78	.35				1.37						.20		.30	.95										.99	.45	7.09	
ELKINS WB AIRPORT	R	.38	.06	.07	.18	.33	.10	.03	T	.09	.02	.79	.22	T			.46	.01	.71	T						.18	.08	.01	T	T		4.29	
FAIRMONT		.62	.05	.09	.09	.55	.21	T		.01	.02	1.13	.06				.41	T	.71	T						.18	.08		.03	.81		4.85	
FINK RUN		.33	.15	.06	.06	1.25	.33	.02		.08	.09	.60	.59		.44				.34	.50						.36			.06	.60	.20	6.08	
FLAT TOP		.65	.05		.23	.19	.16		.03	T		1.18	.08				.45	T	.79							.39				.13		4.26	
FRANKLIN																																	

DAILY PRECIPITATION

WEST VIRGINIA
DECEMBER 1951

Table 3--Continued

Station	Day of month																															Total	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
PICKENS				.40	.18	.15	.45	.90	.30	T		.45	.09	.40	.75			.53	.04	.65	.06				T	.88				.05	.35	6.63	
PIEDMONT				.64	.01			.15		.09		.01	T		.92	.31		.47	.06	.97						.06				.02	.10	.32	4.13
PIKEVILLE				.66	T			.62	.11	.10	.05		T	T	1.42	.05		.48	.15	T	1.04					.43	T	T		.15		5.26	
POINT PLEASANT			.02	.20	.42	.15	.55	.80	.25			.02	T	.77	.02			1.83	.42	.60					.21	.25			.09	.12	.02	6.74	
POINT PLEASANT 6 NNE				.44	.02	T	.30	.78	.19	T		.04		.90	.33			.38		.41	.46				.27	.13			.03	.16		4.84	
POLE CREEK				.52	.01	.06	.05	1.30	.23			.15	.01	.74	.45			.57		.47	.25					.02			.27	.41	.13	5.64	
PRINCETON				.77	.05			.17	T	.07		T		.58	T			.22	T	.60						.16				T		2.82	
RAINSVILLE				.70	.10	.03	.27	.35	.18	.02		.13	.02	.68	.78	.09		.60	T	.80	.50				.12	.22	T			.18		5.77	
RAVENSWOOD DAM 22				.02	.40	.12	.75	.67	.18			.05		1.15	T			.20	.03	.74	.06					.38				.15	.12	5.05	
REXICK				1.05	.15	.05	.36	.16				.50	.10	T	T			.40		*	1.48									T		4.25	
RICHWOOD				.71			.23	.25	.09			.10	.65		.70	.59	.20		.46	T	.25	.51				.32	T			.74	.11	5.71	
RT FORK OF STONECOAL CR				.30			1.18	.24	T			.07	T	.32	1.16	.05		.46	T	.25	.51				.41					.52		5.34	
RIPLEY				.47	.04	.18	.30	.12	.38			.10		.78	.57			.68		.36	.45									.80	.06	5.67	
ROANOKE				.46	.02	.03	.06	1.06	.46	.02				.78	.47	T		.43		.36	.40					.28				.60	.31	5.67	
ROCKFORD				.52	.06	.06	T	1.60	.22			.14	T	.81	.45		E.25	E.17		.60					T	.42						5.67	
ROERSBOUGH				.52	.06	T		1.20	.29			.10		.61	.51			.41		.30	.43					.26				T	.55	.07	5.31
ROWLESHURG				.69	.12		.77	.36	.24	T		.10	T	T	2.00	.05	T	.30	.30	T	.88		T			.45	T	T		T	.69	.62	7.57
ST MARYS				.50	.03		*	*		.91		.04		*	1.01			.30	.27		.91					*				*	.95	4.62	
SALEM				.52	.03		.04	.92	.38			T			1.00	.33		.30		.55						.57			.06	.66		5.36	
SARD FORD				.20	.28	.06		.84	.53	.02		.19		.23	.88	.08		.42	.04	.37	.39					.36				.59	.14	5.63	
SHADY SPRINGS 2 ESE				.02	.61		.02	.48	.23			.07	.01		1.25	.06		.30	.15	.06	.67					.35				.13		4.41	
SHIRKSTON				.59	.28	.05	.40	.30	T			.04	.04	.73	1.40	.03		.44		.32	.33			.05	.19			.09	.39	.54	6.21		
SPENCER				.03	.31	.12	.65	.49	.15			.03	.01		1.16	.01		.14	.08	.02	.74					.38				.26	.10	4.66	
SPRUCE KNOB				1.17	.30	.15	.41	.20	.10			.09			1.00	.11	.17	.45	.11	1.10						.08				.24	.15	5.72	
STONY RIVER DAM				.44	.09		.25					E.30	E.20		.90	E.30	E.50		E.20							.13				.08	1.62	-	
SUGARCAMP RUN				.12	.21	.08		.86	.44	.01		.14	T	.10	.83	.03		.30	.12	.26	.52					.32				.29	.10	4.73	
SUMMERSVILLE 2				.30	.15		.15	.35	.55	T		T	T	T	.65	T		.15		.95						.30				.22		3.55	
SUTTON 2				T	.33	.09		.83	.38	.20		.20		T	1.00			.30		.65						.20				.22		4.40	
SYCAMORE CREEK				.54	.11	.09	.05	1.13	.13	T		.12	.05	.77	.30		T		.50		.11	.09			T	.31				.84	.32	5.46	
THOMAS				.59	.12		.47	.08	.21	T		.15	.14	.04	1.54	.16		.18	.30	T	1.06					.45	T			.01	.03	1.65	7.18
UNION				.75		T	.20	.04	T			T			.50	T		.39	T	T	.87					.12				.04		2.71	
UPPER DAVISSON RUN				.55	T	.26	.08	1.05	.30	T		T		.85	.44		*	.49		.10	.47					.23	.27			.70	.64	-	
UPPER STAMORE CREEK				.56	.23		T	T	T	.34		.16	T	.28	.47		*	1.34	T	.59	T			T		.44	T	T		T	T	4.00	
VALLEY CHAPEL				.48	.03	.10	.03	1.46	.04	.02		.15		.73	.47	.09	T	.60	T	.28	.50				.04	.24				.52	.33	6.11	
VALLEY HEAD				.89	.15	T	.47	.24	.21	T		.18	.08	T	1.16	.11		.25	.31	T	.99					.44	T	T		.08	.28	5.64	
VANDALIA				.39	.09	.03	.14	1.07	.27	.03		.17		.80	.32	.02		.45		.42	.35				.19	.20				.01	.71	.01	5.67
VIRGINA BRISCOE			.02	.16	.18	.14		.45	.47					T		.11		.33		.08	.73	.10								.03	.19	.54	-
WARDENSVILLE R M FARM				1.05	.03		.03	.12				.03			.55			.22		.95											.51	.34	-
WASHINGTON DAM 19				.03	.30	.12		.41	.33	.11	T	.02	T		.89	T		.20	.06		.69	.07				.50				.04	.15	.84	4.66
WEBSTER SPRINGS				.35	T	T		.73	.39	.19		-		.36	T			.25	.18		.69					.40	.02				.06	.07	-
WEIRTON				.30	.02	.06	.32	.02	.57	T	T	.04	.03	.80	.30	T		.26	T	.60	.35					.38	.11	T		.01	.27	.02	4.26
WELLSBURG 3 NE				.30	.08		.28	T	.66			T	T	*	.80			.30	*	1.00						.10	.30			-	.29	.12	-
WEST MILFORD				.51	.09	.13	.08	1.10	.37			.12		.21	1.00			.40		.42	.48					.30				.02	.30	.80	6.33
WESTON				.49	.49	.10		.40	.74	.20		.10	.02		1.20	.08		.08	.44	.02	.72					.25				.10	.70	5.84	
WHEELING OHIO CO CAA AP				.18	.04		.24	.14	.32	T	.01	.01	T	.40	.02	T		.09	T	.60	.14	T				.33	.02	T		.04	.27	.01	2.86
WHEELING WARWOOD DAM 12					.35	.03		.26	.26	.18		.12	.03		.76	T		.17	.05		.88	.15				.35	T			.05	.09	.23	3.96
WHITE SULPHUR SPRINGS				.81	.02			.34	.12			T		.75	.15			.54		.87					.17					.06		3.63	
WILLIAMSON					.34			1.54	.16	.15				.30	.91			.35	.10	.09	.39					.50				.15		4.98	
WILLIAMSON 2				.30	T			1.37	.20	.18		T		.19	1.10	.10		.33	.13	.09	.85					.50				.15		5.49	
WINDFIELD LOCKS				.04	.45	.11		1.00	.53	.23		.04	.03		1.06	T		.15			.95					.36				.18	.04	5.17	

DAILY TEMPERATURES

WEST VIRGINIA
DECEMBER 1951

Table 5

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ALOERSON	MAX	53	58	64	60	61	67	75	76	70	50	42	50	40	40	48	28	21	40	38	32	58	48	46	48	43	46	39	32	41	45	60	49.0
	MIN	17	17	20	26	32	33	38	51	45	34	29	28	24	17	20	-3	1	15	14	11	32	22	13	19	21	32	22	7	23	33	34	23.5
ATHENS	MAX	60	60	63	53	52	68	72	68	63	36	39	38	40	47	47	15	30	32	31	44	53	31	48	47	48	38	38	42	47	58	69	47.6
	MIN	22	26	30	45	32	40	51	53	35	28	22	22	20	20	0	-2	0	22	25	21	31	17	19	26	27	18	19	21	27	42	47	26.0
BAYARO	MAX	50	54	57	50	55	60	74	60	63	37	32	30	22	31	45	15	21	37	26	30	54	37	43	37	45	41	24	33	43	49	49	42.1
	MIN	16	18	17	38	40	38	28	48	35	25	13	20	14	0	0	-5	-7	8	12	5	32	13	16	22	16	22	14	8	27	33	36	19.4
BECKLEY V A HOSPITAL	MAX	57	62	64	54	52	69	74	60	63	37	32	33	31	43	32	14	32	39	31	34	56	41	49	48	48	44	31	38	51	58	71	46.7
	MIN	16	18	23	46	38	29	45	50	35	26	26	22	19	13	11	4	5	21	12	22	34	16	13	20	27	25	14	3	29	41	37	23.9
BENSON	MAX	56	61	67	66	55	70	71	62	72	42	37	35	30	33	32	20	29	36	36	41	56	46	49	50	49	49	32	40	46	55	74	48.3
	MIN	17	19	19	32	37	33	34	48	40	30	31	28	20	9	20	-2	-3	17	15	12	35	20	15	16	21	30	19	7	33	44	44	23.9
BENS RUN	MAX	55	56	62	55	51	55	70	62	61	38	36	36	28	34	45	20	27	36	27	36	47	31	48	41	43	42	30	37	49	54	69	44.5
	MIN	25	27	38	44	31	40	45	46	38	33	33	27	22	20	11	-1	2	24	18	21	32	23	20	24	28	30	20	14	35	45	49	27.7
BERKELEY SPRINGS	MAX	62	64	54	51	57	63	75	73	70	46	40	45	39	25	41	22	29	38	38	38	51	46	38	40	50	41	32	38	49	43	46.8	
	MIN	18	21	21	40	49	40	40	50	45	34	20	30	12	8	10	3	-8	5	18	-1	21	24	14	19	14	22	20	17	25	30	30	22.3
BIRCH RIVER 6 SSW	MAX	58	63	64	61	59	69	78	76	64	39	36	34	28	39	50	32	33	36	35	42	58	41	50	48	48	48	28	38	49	58	72	49.5
	MIN	13	16	19	50	30	30	39	50	32	27	27	23	12	9	18	-3	-10	23	15	14	39	18	9	11	20	28	17	2	35	42	41	22.5
BLUEFIELD 1	MAX	62	63	64	55	54	71	75	67	61	36	41	36	34	52	34	19	37	41	34	39	55	44	51	45	53	41	31	37	44	61	74	48.7
	MIN	18	20	29	49	31	35	51	45	34	27	25	23	23	19	19	-2	-1	23	15	22	37	17	33	25	36	29	18	8	32	37	48	26.6
BLUESTONE OAM	MAX	56	52	56	65	56	50	64	75	58	59	36	43	36	37	51	28	21	33	40	32	37	58	37	50	43	48	43	31	35	40	52	45.9
	MIN	22	23	23	25	35	35	34	40	48	35	30	29	25	22	27	5	5	6	18	18	27	23	18	22	24	33	24	12	14	28	36	24.7
BRANNOONVILLE	MAX	52	54	56	56	53	55	68	74	63	53	31	34	28	23	44	21	8	33	34	26	46	54	40	46	38	44	31	24	39	50	52	42.9
	MIN	18	20	24	25	39	39	39	50	43	28	28	22	16	0	12	-4	-4	-2	14	8	26	15	18	23	27	30	16	8	13	34	40	21.5
BROWNSVILLE	MAX	61	67	72	64	52	75	80	64	76	43	40	37	31	33	48	22	35	37	32	45	61	43	56	57	54	47	33	41	54	57	76	51.4
	MIN	17	20	26	42	36	34	36	51	42	32	31	26	21	10	20	-2	-2	18	17	13	35	19	16	19	22	30	20	6	32	47	42	24.8
BUCKHANNON	MAX	57	62	67	60	57	70	79	63	67	38	37	34	27	37	52	15	30	37	26	47	59	34	51	44	52	45	28	40	51	57	73	48.3
	MIN	18	20	22	51	39	38	38	49	38	29	29	23	18	7	15	-3	-4	22	15	17	34	18	17	20	23	28	18	6	35	49	43	24.9
CABWAYLINGO ST FOREST	MAX	60	61	70	64	57	72	76	62	60	45	41	42	39	49	53	27	35	41	30	50	58	40	53	47	57	46	36	43	55	65	78	52.0
	MIN	21	25	27	39	32	34	36	52	42	33	33	25	17	21	17	3	3	13	19	24	31	25	17	22	29	31	23	21	33	41	41	26.8
CAIRO 3 S	MAX	58	61	57	58	54	70	76	62	65	39	38	39	34	33	45	17	27	37	28	37	50	35	52	45	50	52	34	39	44	55	65	47.0
	MIN	20	22	23	29	28	36	36	46	39	33	32	22	25	14	16	-2	-4	19	19	18	34	21	16	20	30	25	19	8	33	40	43	24.5
CANAAN VALLEY	MAX	55	56	56	54	57	61	76	62	62	36	33	35	24	48	50	10	22	32	25	45	53	39	39	40	43	43	29	34	43	53	66	44.5
	MIN	17	22	24	39	40	41	33	48	34	24	19	16	10	1	10	2	15	10	10	35	12	16	24	16	22	12	9	23	36	40	21.4	
CHARLESTON W8 AP	MAX	60	63	70	62	57	73	77	61	68	36	39	35	34	54	54	15	38	38	37	49	60	34	53	49	55	47	33	46	56	64	79	51.5
	MIN	29	29	35	44	32	38	60	50	36	32	31	27	23	22	8	2	3	20	18	32	28	21	22	29	34	28	19	12	43	55	55	29.6
CHARLESTON 1	MAX	59	62	65	71	57	52	75	78	68	57	36	42	37	36	55	26	18	39	40	37	56	61	37	59	49	56	37	35	47	60	64	50.7
	MIN	25	25	28	31	34	34	39	52	50	35	32	31	27	22	25	5	5	8	19	20	32	23	21	24	25	37	24	17	19	41	44	27.6
CLARKSBURG 1	MAX	54	57	61	66	60	55	70	78	65	65	35	38	31	27	49	26	12	34	37	34	49	51	31	49	43	51	39	29	44	53	55	46.7
	MIN	20	20	22	22	33	34	38	52	46	33	32	26	23	12	21	0	-1	0	18	18	30	20	17	22	22	32	21	10	13	36	45	23.8
CRANBERRY GLADES	MAX																																
	MIN																																
CRESTON	MAX	55	58	59	60	56	53	71	78	65	64	46	38	33	31	50	25	16	31	37	36	44	55	33	52	46	53	36	32	43	53	58	47.3
	MIN	20	21	23	30	31	30	36	54	49	34	32	28	25	20	22	0	3	5	19	20	32	22	20	21	22	33	21	15	17	30	40	25.0
ELKINS W8 AIRPORT	MAX	55	59	63	57	59	67	76	61	67	33	36	34	24	44	51	10	28	39	26	45	58	29	49	43	48	47	24	36	50	59	69	46.6
	MIN	16	18	20	47	43	35	33	45	33	28	23	22	4	3	4	-2	-5	17	11	26	27	18	15	21	21	23	12	7	31	48	42	</

DAILY TEMPERATURES

WEST VIRGINIA
DECEMBER 1951

Table 5-Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LEWISBURG	MAX	57	60	62	54	56	67	72	66	59	42	39	37	32	34	32	18	29	40	30	32	55	44	45	48	45	42	30	30	40	54	60	45.5
	MIN	20	21	28	48	31	30	37	52	41	30	26	25	22	17	17	-2	-3	15	12	18	31	19	12	28	30	29	13	7	22	34	36	24.1
LOGAN	MAX	58	63	69	69	59	56	74	77	66	55	37	42	37	39	54	27	20	40	42	39	52	60	54	50	50	55	42	36	48	57	64	51.3
	MIN	27	27	31	31	40	40	40	59	55	35	34	35	30	26	25	6	8	9	22	22	35	26	26	22	27	38	25	16	21	42	46	29.9
LONDON LOCKS	MAX	55	56	59	65	60	60	73	79	58	71	37	42	37	45	57	35	17	37	41	37	45	62	37	54	49	52	43	33	49	55	66	50.5
	MIN	28	27	29	30	30	37	41	45	49	35	34	32	29	23	27	6	5	7	20	20	35	25	20	22	25	40	25	14	14	38	41	27.6
MAOISON	MAX	56	55	57	68	58	56	70	78	66	57	35	42	35	36	57	26	17	40	42	40	54	60	37	52	55	56	40	30	45	60	65	49.8
	MIN	22	24	27	28	37	37	38	53	50	34	33	29	28	23	25	5	6	7	20	20	33	24	21	24	25	39	24	14	19	43	44	27.6
MANNINGTOWN 1 N	MAX	59	60	65	57	53	68	77	64	65	40	36	36	30	33	49	20	26	37	29	37	51	34	50	43	48	44	30	40	45	56	70	46.8
	MIN	17	20	20	32	31	37	34	49	39	32	32	26	16	7	20	-2	-8	16	10	11	34	19	13	18	23	30	19	6	33	39	42	23.1
MARTINSBURG CAA AP	MAX	59	58	54	54	60	67	78	64	65	42	41	37	31	31	42	16	27	39	30	30	53	35	42	46	36	41	30	32	42	41	45	44.1
	MIN	21	22	29	47	46	38	39	53	42	31	24	26	16	14	13	1	-5	12	3	2	30	19	15	21	18	28	18	15	28	32	34	23.6
MIDDLEBURNE 2 ESE	MAX	56	59	60	67	55	71	73	66	59	37	40	32	28	48	23	12	33	37	30	41	52	30	50	42	44	34	33	35	52	57	45.2	
	MIN	20	20	23	23	29	46	50	45	32	25	25	21	11	20	-4	-3	0	17	15	30	18	15	20	24	31	18	8	15	29	44	22.2	
MOOREFIELD	MAX	63	61	61	58	58	70	77	71	65	45	43	39	31	27	48	22	28	42	31	31	58	45	48	48	48	47	32	36	46	48	48	47.6
	MIN	19	20	21	42	46	35	37	55	44	32	21	30	23	13	21	4	-9	10	11	5	29	24	17	27	21	31	23	11	28	32	39	24.6
MOOREFIELD MCNEILL	MAX	62	59	61	60	59	70	78	73	68	50	42	40	32	26	48	22	28	42	37	31	57	47	50	48	41	34	31	47	34	58	49	48.2
	MIN	12	15	14	41	40	30	28	46	44	34	14	27	21	6	21	-5	-16	5	5	0	26	20	8	22	15	21	10	27	30	37	19.9	
MORGANTOWN CAA AIRPORT	MAX	55	60	65	58	52	67	76	60	65	35	35	32	25	47	48	12	29	35	25	47	55	28	48	39	49	43	27	42	51	55	70	46.3
	MIN	28	30	38	47	38	46	59	44	35	31	31	25	12	11	7	-1	2	19	17	25	27	19	23	25	28	25	17	14	32	44	42	27.1
MORGANTOWN 1	MAX	59	65	70	59	52	69	74	64						58	20	30	34	27	44	50	36	51	56	48	48	44	37	45	54	68	50.5	
	MIN	26	28	30	52	38	47	56						10	20	-2	3	20	18	21	30	20	21	26	26	20	13	33	43	45	50	27.1	
MORGANTOWN LOCK AND DAM	MAX	57	62	66	58	52	69	76	63	66	42	40	34	30	36	49	17	27	37	28	43	52	34	51	43	52	49	43	41	46	55	69	48.0
	MIN	25	25	26	36	36	41	39	50	40	33	31	28	19	12	16	1	1	19	17	17	33	20	20	24	25	30	19	12	32	40	41	26.1
NEW CUMBERLAND DAM 9	MAX	59	64	66	56	52	64	69	60	50	40	35	35	28	30	36	20	22	37	30	36	50	29	47	36	40	41	30	37	45	48	65	43.8
	MIN	26	30	28	42	32	38	54	46	36	29	31	28	18	15	14	-10	-9	16	11	12	24	17	11	21	31	29	18	18	37	42	35	24.8
NEW MARTINSVILLE	MAX	56	59	64	57	52	67	72	65	61	41	39	35	30	37	46	14	25	36	38	37	49	35	48	42	41	42	31	40	45	54	70	46.1
	MIN	23	23	25	40	34	41	42	40	39	32	31	25	21	13	12	-3	-3	21	14	18	33	19	17	21	26	30	19	10	34	43	43	25.3
OAK HILL	MAX	55	60	60	62	54	54	68	76	64	59	32	40	31	31	48	23	14	31	40	29	48	57	39	49	47	46	39	26	36	54	60	46.2
	MIN	20	22	32	36	35	32	32	47	48	28	26	24	20	16	20	-5	-3	3	11	14	25	17	16	24	24	35	16	7	13	32	40	22.8
PARKERSBURG CAA AP	MAX	56	60	65	59	50	68	71	58	65	36	38	34	29	48	40	13	29	35	28	41	50	29	49	42	49	44	30	43	54	58	73	46.6
	MIN	24	28	31	36	29	44	58	46	36	32	32	26	17	17	5	-2	2	21	18	23	15	19	23	24	32	28	16	12	35	49	48	26.6
PARKERSBURG WB CITY	MAX	58	60	67	60	52	70	73	59	67	37	38	35	30	50	40	14	30	37	28	41	53	32	50	42	52	45	31	45	55	59	75	47.9
	MIN	26	29	32	38	30	47	59	46	36	33	32	27	21	19	5	-1	5	21	18	23	25	20	24	26	31	28	17	14	36	48	48	27.8
PARSONS	MAX																																
	MIN																																
PETERSBURG WB CITY	MAX	63	63	58	57	58	68	76	66	72	41	43	39	30	30	47	17	29	43	30	33	61	33	47	49	47	47	30	37	53	54	44	47.3
	MIN	19	22	23	42	46	42	44	49	41	29	21	29	14	14	13	3	-7	14	5	5	30	25	23	23	20	30	21	17	29	36	40	24.6
PICKENS	MAX	58	62	60	53	60	65	71	69	64	35	32	30	23	45	48	10	28	40	31	45	57	30	46	43	45	42	23	35	47	55	79	46.2
	MIN	24	25	29	42	41	34	39	49	34	25	22	16	7	4	10	-8	-5	18	12	19	28	15	11	20	24	22	10	7	31	43	42	22.3
PIEDMONT	MAX	58	60	65	52	52	58	67	75	61	58	37	39	33	27	44	26	10	25	39	30	33	53	35	42	40	39	39	28	30	39	43	43.1
	MIN	24	28	26	29	47	39	35	38	40	34	19	29	20	13	19	10	-6	-2	19	10	23	21	17	20	21	28	21	9	12	27	30	22.6
PINEVILLE	MAX	57	58	61	71	57	53	72	78	62	60	36	41	37	39	52	27	21	37	42	37	40	60	32	54	51	50	43	35	43	48	63	48.9
	MIN	22	22	24	27	36	33	36	41	48	34	32	30	25	22	25	4	3	6	20	22	34	22	17	20	25	34	24	11	16	33	41	25.5
POINT PLEASANT	MAX	56	60</																														

DAILY TEMPERATURES

WEST VIRGINIA
DECEMBER 1951

Table 5 - Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
WESTON	MAX	49	59	62	68	59	54	70	79	68	64	38	38	32	30	52	30	12	36	38	28	45	60	30	51	44	52	42	30	40	58	58	47.6
	MIN	26	24	25	25	40	40	42	55	54	34	34	29	28	18	19	5	4	4	21	18	20	21	20	21	30	31	26	10	11	30	48	26.2
WHEELING OHIO CO CAA AP	MAX	55	58	63	56	49	65	67	57	59	35	33	32	23	36	36	9	24	37	23	41	48	24	45	34	41	41	27	41	50	52	66	42.8
	MIN	34	34	38	41	28	47	56	41	34	26	28	22	15	14	2	-7	-4	17	11	16	21	14	21	20	26	24	17	14	32	40	37	24.5
WHEELING WARWOOD OAM 12	MAX	54	57	59	64	58	52	67	68	57	53	38	36	33	28	42	24	10	31	37	29	41	49	27	48	35	40	32	30	44	53		43.2
	MIN	28	28	27	28	33	32	49	46	44	34	31	26	19	13	19	-4	-5	-3	15	15	29	17	18	21	20	30	19	19	20	37		23.5
WHITE SULPHUR SPRINGS	MAX	59	62	62	55	56	70	77	70	60	44	41	37	34	37	46	20	34	31	34	33	55	50	50	50	45	45	32	32	42	55	65	47.8
	MIN	17	18	21	49	35	36	32	51	42	31	27	28	25	16	20	0	-4	18	13	15	20	20	12	21	27	32	19	3	20	31	35	23.5
WILLIAMSON	MAX	63	67	65	74	61	52	72	80	59	62	36	44	40	40	54	27	21	42	42	40	50	62	43	58	54	56	40	28	47	59	58	51.5
	MIN	26	26	26	31	38	32	34	52	50	35	34	32	28	30	25	7	9	9	21	23	35	24	20	25	26	40	22	20	22	41	44	28.6
WINFIELO LOCKS	MAX	57	59	60	69	60	52	72	78	61	63	36	41	36	34	53	26	16	41	39	37	45	47	36	53	47	56	40	32	46	58	62	48.8
	MIN	27	27	30	31	31	31	39	50	48	34	33	30	27	24	25	3	2	8	18	18	32	24	22	20	24	35	23	15	18	41	45	26.9

See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

WEST VIRGINIA
DECEMBER 1951

Table 7

Station		Day of month																																
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
BAYARD	SNOWFALL SN ON GND										T	T	2.0 2	2.0 2	4.0 5	3.0 6	1.0 6	-	6.0 8	1.0 8	.5 6	4	4	4	4	3	T 2	2	2	T 2				
BECKLEY VA HOSPITAL	SNOWFALL SN ON GND															2	1	1	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
BLUEFIELD 1	SNOWFALL SN ON GND										T	T	1.0 1	T	1.0 T	2.5 3	T	2	2	3	2	T						T						
BRANDONVILLE	SNOWFALL SN ON GND												-	1	1	4	T		-	-	4	1	-				T							
SUCKHANNOH	SNOWFALL SN ON GND										T		1.5 1	.5 1	.5 T	1.1 1	.3 1	T	3.3 2	T	T			T			T	T						
CANAAN VALLEY	SNOWFALL SN ON GND										T	T	2.0 T	3.0 5	T	4.0 -	4.0 6	6	6	4.0 10	-	-	-	-	-	-	T	T	-	-	-	-	-	
CHARLESTON WB AIRPORT	SNOWFALL SN ON GND										T	T	.4	T	T	T	T		1.2 T	.3 T	T					T								
CLARKSBURG 1	SNOWFALL SN ON GND												1.0 1	1.0 1	T	1.5	1.0 1	1	3	3	2	T	T											
CRESTON	SNOWFALL SN ON GND												-	1	T	T		T	T	2	1	T												
ELKINS WB AIRPORT	SNOWFALL SN ON GND										T	T	2.1 2	1.5 2	.8 1	2.0 2	T	1	3	4	.4 2	T	T			.2 T	.2	T	T					
FAIRMONT	SNOWFALL SN ON GND										T	T	.5 T	.5 T	2.5 T	T	T		3.0 2	1.0 1	T						T			T				
FLAT TOP	SNOWFALL SN ON GND											.4	T	T	T	1.4 1	1	T	4.0 4	T	4	4	2											
GLENVILLE	SNOWFALL SN ON GND												1.0 1	T	T	T	1	1	3	2	2	T	T			T	T							
GRAFTON	SNOWFALL SN ON GND												.5 1	T	T	.3 T	T	T	4.5 4	3	2	T												
HUNTINGTON WB CITY	SNOWFALL SN ON GND										T		T	T	.5 T	1.0 1	T	4.5 2	T	1	T													
KEARNEYSVILLE 1 NW	SNOWFALL SN ON GND														4.5 -	-	-	-	6.0 -	4.0 -	6.5	-	-	-	-	-	-	-	-	-	-	-	-	
KUMBRABOW STATE FOREST	SNOWFALL SN ON GND												9.0 8	3.0 7	3.0 4	6.0 7	6	5	6.0 9	2.0 7	2.0 6	3	3	2	2	2	T 1	1	1					
LOGAN	SNOWFALL SN ON GND																																	
MARTINSBURG CAA AP	SNOWFALL SN ON GND													T		7.2 7	5	5	5	6.0 11	4.5 10	15	15	12	10	7	T 7	6	4	4	T 3	3	2	
MORGANTOWN CAA AIRPORT	SNOWFALL SN ON GND										T	T	T	T	4.0 T	T	T	3.5 1	T	T		T				T	T			.2				
NEW CUMBERLAND DAM 9	SNOWFALL SN ON GND												T		-	6	5	5	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NEW MARTINSVILLE	SNOWFALL SN ON GND												1.2 1	T	4.2 4	T			3.8 4	T	3	2	2	1										
PARKERSBURG CAA AIRPORT	SNOWFALL SN ON GND										T	T	T	T	2.0 1	T	T	3.0 3	T	2	1					T	T			T				
PARKERSBURG WB CITY	SNOWFALL SN ON GND											T	T	.4	T	T	T	T	3.5 3	2	2	T	T	T	T		T	T						
PARSONS	SNOWFALL SN ON GND																																	
PETERSBURG WB CITY	SNOWFALL SN ON GND												T	T	3.7 4	T	2	1	5.0 4	T	3.0 4	5	3	1	1	1	T	T	T	T	T			
PICKENS	SNOWFALL SN ON GND										T		8.0 8	2.0 8	1	5	4	3	3.0 3	1.0 4	2						T							
POINT PLEASANT	SNOWFALL SN ON GND												T		-	1	T		-	5	4	3	2	1										
RAINELE	SNOWFALL SN ON GND										T		2.0 2	.5 1	3.0 2	5.0 5	1.0 4	5.0 5	T	2.0 4	2	2	1	1	T	T	T	T	T					
ROWLESBURG	SNOWFALL SN ON GND												1.0 1	.3 1	1	2.0 3	.5 4	-	2.5 6	1.0 7	7	3	2	2	1	T	T	T	T					
SUTTON 3 SE	SNOWFALL SN ON GND																																	
WARDENSVILLE R M FARM	SNOWFALL SN ON GND												-	T		4	3	3	-	7	6	6	5	5	3	3	1	1	T	T				
WESTON	SNOWFALL SN ON GND												1.8 1	.2 1	T	1.5 -	1	T	.8 1	3.8 4	.2 3	1	T											
WHEELING-OHIO CO CAA AP	SNOWFALL SN ON GND										T	T	.2	.2	T	5.0 5	.5 3	3	2.5 5	T	.5 3	T	T	T		T	T	T		.7				
WHITE SULPHUR SPRINGS	SNOWFALL SN ON GND																		5.0 -	1.0 4	3	3	2	2	1									
WILLIAMSON	SNOWFALL SN ON GND														T	T		1.5 1																

See reference notes following Station Index.

CLIMATOLOGICAL DATA

WEST VIRGINIA
DELAYED DATA

Table 2

Station	Temperature									Precipitation									
	Average	Departure from normal	Highest	Date	Lowest	Date	Degree days	No. of days		Total	Departure from normal	Greatest day	Date	Snow, Sleet, Hail			No. of days		
								Max. 90° or above	Min. 32° or below					Total	Max. depth on ground at obsn.	Date	.01 or more	.50 or more	1.00 or more
JUNE 1951																			
CAIRO 3 S	71.2M	0.9	100	25	46	16	3	6	0	6.78	2.27	1.41	13	.0	0		17		2
CLARKSBURG	71.2	1.8	95	3	49	6+		3	0	10.23	5.96	1.58	23	.0	0		18	6	5
POINT PLEASANT 6 NNE	70.7M						1		0					.0	0				
SHADY SPRINGS 2 ESE	64.8		90	24	40	16	66	1	0	5.93		.93	27	.0	0		14	4	0
AUGUST 1951																			
POINT PLEASANT	74.4	- 0.3	94	15	50	25	0	6	0	3.04	- .17	.88	28	.0	0		9	2	0
OCTOBER 1951																			
FRANKLIN	55.2		91	5	23	10	296	1	7										

DAILY PRECIPITATION

Table 3

Station	Day of month																															Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MAY 1951																																
MT STORM	-	-	-	.03	.34	.28						.71	.19						.02	.01			.06	.38		.02	.06	.27	.22	.10		-
MT STORM	R	-	-	.38	.32						.37	.54					.04	.01				.02	.37				.21	.26	.16			-
JUNE 1951																																
CAIRO 3 S				.40	.09			.05	.16	.28			1.41	*	.34		.70					.11	*	.64		.10	.44	.24	.71	1.10		6.78
CLARKSBURG 1				1.47	.12	.03		.48	.27	1.55	.06		1.46	.61	.15		.02			.02		1.58	.02			.10	.25	.35	1.69		10.23	
POINT PLEASANT 6 NNE	-	-	-	-	-			.02	.24	.18		.03	.94	.06	.01		T			.07	T	.46	1.12	T		.72	.15		.08	.48		-
SHADY SPRINGS 2 ESE				.39	.33	.18		.71	.05	.78	.22		.48	.46			.13				.48					.93	.15	.64			5.83	
UPPER SYCAMORE CREEK				1.81	.13	T	T	1.47	.19	1.00	.04		1.49	.90	.16								1.36	T		T	.30	.18	.50	.75		10.28
AUGUST 1951																																
POINT PLEASANT	.28			.02		.15	.45			.05	.73																.20	.88	.28		3.04	
SEPTEMBER 1951																																
MARLINTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.10					-
OCTOBER 1951																																
FRANKLIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 4

HOURLY PRECIPITATION

WEST VIRGINIA
DELAYED DATA

Station	A. M. Hour Ending												P. M. Hour Ending												Total
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
MAY 1951																									
MT STORM	-	-	-	-	-	-	-	-	-	-	-	-	-15T-	-	-	-	-	-	-	-	-	-	-	-	-
MT STORM	-	-	-	-	-	-	-	-	-	-	-	-	-3RD-	-	-	-	-	-	-	-	-	-	-	-	-
MT STORM													-4TH-												
MT STORM	.06	.01							.01			.01	.01	.03	.06	.08	.08				.01	.01		.01	.38
MT STORM	.02							.04	.03	.05	.04	.02	.01	.04	.03	.01	.01			.01		.01			.32
MT STORM													-11TH-					.01				.01	.01	.34	.37
MT STORM													-12TH-												
MT STORM	.16	.05	.01	.06		.01	.03	.01	.01					.01	.08	.01	.08	.01	.01						.54
MT STORM													-17TH-							.01	.03				.04
MT STORM													-18TH-												.01
MT STORM													-220-					.01							.02
MT STORM													-23RD-						.02						.02
MT STORM										.02	.04	.05	.07	.07	.04	.07	.01								.37
MT STORM													-27TH-												
MT STORM													.03					.02	.10	.01	.01	.03	.01		.21
MT STORM	.01							.02	.02		.02	.03	-28TH-	.04	.01		.04	.03	.01	.01		.01	.01		.26
MT STORM	.02	.01							.01	.04		.01	-29TH-	.01		.06									.16
JULY 1951																									
GARY									.01	.01			-23RD-					.01							.04
GARY													-24TH-												
GARY														.01	.08	.10	.05	.02	.02	.01					.29
GARY													-27TH-								1.04	.01			1.05
GARY													-28TH-												.29
GARY													-29TH-							.29					.64

DAILY TEMPERATURES

Table 5

Station		Day of month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
JUNE 1951																																	
CAIRO 3 S	MAX	90	95	95	86	73	77	80	79	81	79	80	81	80	75	79	83	79		86	83	88	89	85	90	100	86	85	90	88	82	84.3	
	MIN	54	58	60	64	58	48	50	62	61	62	52	51	52	56	54	46	49		54	60	62	60	66	66	66	57	56	64	67	68	58.0	
CLARKSBURG 1	MAX	88	93	95	94	80	78	77	79	80	80	76	80	82	79	75	78	85	82	85	86	84	85	89	82	88	83	86	82	87	81	83.3	
	MIN	52	60	61	64	59	49	52	54	62	62	53	52	56	60	53	49	54	55	56	59	64	63	67	67	70	59	61	67	67	66	59.1	
POINT PLEASANT 6 NNE	MAX						86	78	79	78	77	80	79	75	77	78	80	79	81	86	83	86	87	87	89	87	85	87	90	86	82	82.5	
	MIN						45	51	63	61	61	50	51	63	54	52	48	52	56	57	68	61	61	62	67	68	60	62	70	62	66	58.8	
SHAOY SPRINGS 2 ESE	MAX	83	89	89	88	63	72	74	72	74	69	71	73	72	73	73	77	77	74	75	75	81	86	88	90	86	77	82	86	85	80	78.5	
	MIN	43	48	48	56	55	40	41	60	50	54	42	42	53	52	42	40	53	51	53	54	49	55	61	56	58	51	57	54	60	56	51.1	
AUGUST 1951																																	
POINT PLEASANT 6 NNE	MAX	89	86	84	80	81	78	88	90	89	88	90	88	89	92	94	89	86	85	88	90	86	86	80	80	85	88	85	79	81	90	86.2	
	MIN	72	58	64	58	52	58	63	67	69	70	67	70	65	64	64	71	63	62	60	60	67	59	55	51	50	51	61	68	68	64	62.5	
OCTOBER 1951																																	
FRANKLIN	MAX	82	82	86	79	91	86	83	66	62	59	62	66	68	63	75	72	74	74	77	68	74	74	74	72	68	68	77	67	60	74	72.8	
	MIN	49	44	45	46	45	46	47	40	25	23	37	28	28	31	36	35	39	40	38	35	38	44	48	45	35	36	25	35	26	36	37.5	

See reference notes following Station Index.

WEST VIRGINIA
DELAYED DATA

Table 6

Station		Day of month																															Total or ave
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
JUNE 1951																																	
CLARKSBURG 1	EVAP WIND	.15 25	.16 26	.21 41	.36 55	.14 80	.03 15	.18 15	.18 34	.11 35	.23 49	.17 33	.17 81	.01 40	.07 79	.23 45	.16 35	.06 40	.12 19	.26 29	.15 32	.10 38	.15 36	.30 57	.08 37	.21 53	.26 75	.10 13	.15 57	.15 76	- 95		B4.80 1345

CORRECTIONS

MONTH: MAY 1951

Table 4:
Charleston WB AP

Delete 6 hourly amounts add the following hourly amounts: on 1st T at 7 pm; total T; on 2nd .01 at noon; T at 1 pm; T at 7 pm; 26 at 8 pm; .09 at 9 pm; .04 at 10 pm; .03 at 11 pm; T at midnight; total .43; on 3rd .09 at 9 am; total .09; on 4th .06 at 4 pm; .02 at 6 pm; .02 at 7 pm; .02 at 8 pm; .01 at 9 pm; T at 10 pm; total .13; on 5th T at 1 am; T at 2 am; T at 5 am; T at 6 am; T at 8 am; total T; on 6th T at 9 am; T at 10 am; total T; on 10th .09 at 9 pm; .16 at 10 pm; .01 at 11 pm; total .26; on 11th T at 4 am; .19 at 5 am; T at 10 am; T at 11 am; .5 at noon; T at 2 pm; total .34; on 12th .05 at 8 pm; .07 at 9 pm; .07; on 21st .07 at 8 pm; .05 at 9 pm; total .17; on 21st .03 at 1 am; .05 at 2 am; .06 at noon; T at 1 pm; T at 8 pm; T at 9 pm; total .14; on 22nd .18 at 4 pm; .26 at 9 pm; .28 at 10 pm; .01 at 11 pm; .05 at midnight; total .78; on 23rd .11 at 3 am; .01 at 4 am; .04 at 8 am; .15 at 9 am; .31 at 10 am; .01 at 11 am; .02 at noon; .01 at 1 pm; total .36; on 26th T at 3 pm; .02 at 4 pm; .01 at 5 pm; .27 at 6 pm; .12 at 7 pm; T at 11 pm; total .42; on 27th T at 10 am; T at 11 am; T at noon; T at 2 pm; .01 at 4 pm; T at 5 pm; T at 6 pm; T at 7 pm; T at 8 pm; T at 9 pm; T at 10 pm; T at 11 pm; .03 at midnight; total .04; on 28th .02 at 1 am; .02 at 2 am; .02 at 3 am; T at 4 am; .05 at 5 am; .05 at 6 am; .09 at 7 am; .04 at 8 am; .06 at 9 am; T at 10 am; T at 11 am; T at noon; T at 1 pm; .01 at 2 pm; .01 at 3 pm; .25 at 4 pm; .15 at 5 pm; .03 at 6 pm; T at 7 pm; T at 8 pm; .08 at 9 pm; .01 at 10 pm; T at 11 pm; .05 at midnight; total .89; on 29th .01 at 1 am; T at 2 am; .01 at 8 am; T at 9 am; total .02.

MONTH: JUNE 1951

Table 2:
Canaan Valley

Average temperature should be 63.5; highest temperature 86 on 2+; degree days 96.

Table 3:
Mt. Storm R

Total on 30th should be .33; total 8.10.

Tahle 4:
Mt. Storm

Add following amounts on 30th .03 at 10pm; .01 at 11 pm; .09 at midnight; total should be .33

Tahle 5:
Canaan Valley

Max. temperature on 22nd should be 78; Mean
Max. 76.2.

MONTH: JULY 1951

Table 2:
Weston

Average precipitation should be 7.73; departure +3.31; days of .50 or more 3.

Tahle 3:
Weston

Amount on the 14th should be .03; monthly total 7.73.

STATION INDEX

WEST VIRGINIA
OCTOBER 1991

Station	Index No.	County	Drainage	Latitude	Longitude	Elevation	Temp.	Precip.	Observer	Refer to tables
ABERDEEN	0012	UPSHUR	29 39 04	80 18	1060	6P	4P	L. ESLE BONO	3	
ALDERSON	0107	MONROE	8 37 43	80 39	1550	6P	6P	JOHN E. FOSTER	2 5	
ALEXANDER	0107	UPSHUR	2 38 47	80 13	1855		5P	MRS. CALPURN RIFFLE	2 5	
ALPENA	0143	RANDOLPH	4 38 55	79 40	3020		7A	WILLIS G. GAINER	3	
ARBOVALE	0249	POTOMAC	8 38 26	79 49	2734		8A	H. S. SUTTON	3	
ARNOLO	0307	LEWIS	29 38 54	80 31	980		5P	WARD B. PERRINE	3	
ATYENS	0355	MERCER	1 37 25	81 01	2603	3P	5P	CONCORD COLLEGE	2 5	
BAYARD	0527	GRANT	21 39 16	79 22	2375		5P	MONARD R. FULF	2 5	7
BECKLEY V A HOSPITAL	0580	RALEIGH	17 37 47	81 11	2330	6P	6P	V. A. HOSPITAL	2 5	7
BELMONT	0633	BARBOUR	27 39 02	79 56	1679		7A	GEORGE R. HILLIARD	3	
BELLEVILLE DAM 20	0645	WOOD	15 39 03	81 45	600		7A	LOCKMASTER	3	
BELVA	0641	NICHOLAS	7 38 14	81 12	710		7A	CHARLES O. SMITH	3	
BENSON	0679	HARRISON	27 39 09	80 33	1080		4P	R. D. MARTS	2 5	
BENS RUN	0687	PLEASANTS	10 39 27	81 07	652	7P	7P	MRS. C. W. REA	2 5	
BERKELEY SPRINGS	0710	MORGAN	20 39 37	78 14	640	6P	6P	H.M. RUPPELHART 111	2 5	
BERLIN	0718	LEWIS	29 39 03	80 21	1050		8A	MRS. A. P. SWISHER	3	
BIG SKIN CREEK	0824	LEWIS	29 38 58	80 26	1050		7A	WILLIAM E. BUTCHER	3	
BIRCH RIVER 6 SSW	0844	NICHOLAS	6 38 25	80 47	1885	4P	4P	HAMILTON GAS CORP.	2 5	
BLUEFIELD 1	0918	MERCER	1 37 16	81 13	2550		6P	C. K. CALDWELL	2 5	7
BLUEFIELD 2	0923	MERCER	1 37 16	81 13	2590		7A	D. A. C. KEDNEY	2 5	
BLUESTONE DAM	0938	SUMMERS	1 37 38	80 53	1408	8A	8A	CORPS OF ENGINEERS	2 5	
BRANCKLAND	1075	LINCOLN	9 38 13	82 12	600		7A	VERLIN H. AOKINS	2 5	
BRANNOVILLE	1083	PRESTON	4 39 40	79 37	1798	10A	10A	JAMES I. GALLWAY	2 5	7
BROWNVILLE	1173	LEWIS	29 39 03	80 29	1032	4P	4P	M. O. HARKINS	2 5	
BRUSHY FORK	1196	HARRISON	29 39 13	80 13	1030		4P	MRS. ABIE PARKS	2 5	
BRUSHY RUN	1204	PENOLETON	22 38 50	79 15	1375		6P	JOHN B. SHREVE	3	
BUCKHANNON	1220	UPSHUR	2 39 00	80 16	1459	6P	6P	OR. ARTHUR B. GOULD	2 5	7
BURNSVILLE	1282	BRAXTON	13 38 52	80 40	770		7A	ROLAND H. SCOTT	2 5	
CHARLESTON ST FOREST	1319	LEWIS	6 38 29	81 21	620		6P	FOREST CUSTODIAN	2 5	
CAIDEN 3 S	1326	RTICHE	10 39 10	81 10	680	6P	6P	EUREKA PIPE LINE CO	2 5	
CANDON-ON-GAULEY	1363	WEBSTER	7 38 22	80 36	2030		8A	WILLIAM F. CONPTON	3	
CANAWA VALLEY	1393	TUCKER	4 39 03	79 26	3250	6P	6P	GEORGE B. THOMPSON	2 5	7
CENTRALIA	1526	BRAXTON	6 38 37	80 34	950		8A	MRS. CLARA F. HOLDEN	2 5	7
CHARLESTON WB AIRPORT	1575	KANAWHA	11 38 21	81 38	615	9A	9A	U.S. WEATHER BUREAU	2 5	7
CHARLESTON 1	1575	KANAWHA	11 38 21	81 38	615	9A	9A	U.S. WEATHER BUREAU	2 5	7
CLARKSBURG	1677	HARRISON	29 39 16	80 21	977	7A	7A	PERKINS BOYNTON	2 5	6
CLARKSBURG 2	1682	HARRISON	29 39 17	80 20	1000		6P	SAMUEL R. PERINE	3	
CLAY 1	1696	CLAY	6 38 27	81 05	722		7A	PETER H. FRANKFORT	3	
CLAY 2	1729	KANAWHA	6 38 29	81 21	620		7A	MATTHEW C. WHITE	3	
COBURN CREEK	1806	HARRISON	29 39 15	80 26	1075		5P	RTICHE GREATHOUSE	3	
CRANBERRY GLADES	2033	POTOMAC	8 38 11	80 16	3400	4P	4P	FEDERAL PRISON CAMP	2 5	
CRANFORD	2022	LEWIS	29 38 52	80 26	1107		7A	MISS BELLE BLAIR	2 5	7
CRISTON	2054	WIRT	13 38 57	81 16	2640	7A	7A	MISS E. J. WHITE	3	
OALLEY	2151	RANDOLPH	27 38 48	79 53	1940		5P	LAURA E. FULWIDER	3	
DAVIDSON RUN	2217	HARRISON	29 39 16	80 24	1000		5P	MRS. OOROTHY FOGG	3	
DAVE CREEK	2488	HARRISON	29 39 09	80 24	1068		5P	MRS. A. E. TALBOT	3	
DAVE RAINELLE	2638	GREENBRIER	37 38 58	80 45	2410		7A	MR. FLAVIUS E. BROWN	3	
DE	2701	HARRISON	29 39 11	80 14	1000		5P	MRS. S. R. HARRISON, JR.	3	
ELKINS WB AIRPORT	2718	RANDOLPH	27 38 53	81 01	2006	MID	MID	U.S. WEATHER BUREAU	2 5	7
FAIRMONT	2920	MARION	15 39 28	80 08	1298	MID	MID	CITY FILTRATION PL.	3	
FINE RUN	3024	UPSHUR	2 39 00	80 16	1420		4P	LAYTON THARP	3	
FRANKLIN	3078	MERCER	1 37 25	81 07	3225		5P	FRED E. BOWLING	2 5	7
GARY	3152	PENOLETON	22 38 42	79 20	1750	5P	5P	DICK B. MURPHY	2 5	
GASSAWAY	3353	MC DOWELL	27 37 22	81 33	1426	8A	8A	WM. L. GAUGHERTY	2 5	
GLENVILLE	3361	BRAXTON	6 38 41	80 46	840		6P	AUSTIN O. QUICKWORTH	2 5	
GRAFTON	3544	WELMER	13 38 56	80 50	780	6P	6P	F. K. WELLS	2 5	7
GRANTSVILLE	3630	TAYLOR	27 39 21	80 01	1100	6P	6P	WILLIAM D. MYERS	2 5	7
HACKERS CREEK	3648	CALHOUN	13 38 56	81 06	730	8A	8A	HOPE NATURAL GAS CD	2 5	
HALL	3793	HARRISON	29 39 08	80 26	1020		5P	FRED ENGELHART	3	
HAMLIN	3816	BARBOUR	2 39 03	80 07	1375		7A	MRS. DIAL R. JACKSON	3	
HARRIS FERRY	3846	LINCOLN	16 38 17	82 06	642	8A	8A	VA. WATER SVC CO	2 5	
HASTINGS	3927	JEFFERSON	20 39 18	77 44	400		7A	MISS E. J. WHITE	3	
HODGETT GALLIPOLIS DAM	3974	WETZEL	19 39 33	80 40	809	MID	MID	P. L. G. MCINTYRE	2 5	
HOFEMONT	4200	MARION	19 39 41	82 11	564	MID	MID	LA LOCKMASTER	2 5	6
HONER	4264	PRESTON	30 39 26	79 31	2540	6P	6P	ROBERT F. DULIN	2 5	
HONER	4281	LEWIS	29 38 59	80 22	1075		4P	MAPLE M. SUMMERS	3	
HOUNT LOCK 15	4309	MARION	15 39 34	80 06	882		7A	LOCKMASTER	3	
HUNTINGTON 1	4378	CABELL	19 38 25	82 22	675	6P	6P	M. N. ROBINSON	2 5	
HUNTINGTON WB CITY	4388	CABELL	19 38 25	82 27	614	MID	MID	U.S. WEATHER BUREAU	2 5	7
JAEGER	4408	MC DOWELL	27 37 28	81 49	980		7A	MRS. TIHA L. TANNER	3	
IRELAND	4478	LEWIS	29 38 49	80 28	1142		5P	ROBERT CRAIG	3	
ISAACS CREEK	4499	HARRISON	29 39 12	80 30	1063		5P	MRS. C. A. MOORE	3	
JANE LANE	4559	LEWIS	29 39 06	80 25	1020		6P	MRS. RETA GLOSMITH	3	
JESSE RUN	4619	LEWIS	29 39 06	80 20	1080		7P	MRT. C. MEERS	3	
JUNCTION	4697	MAMPSHIRE	22 39 18	78 52	600	5P	5P	J. P. KUYENDALL	2 5	
KAYFORD	4755	KANAWHA	11 38 01	81 27	1335		7A	TRUX-TRAR COAL CO	3	
KEARNEYSVILLE 1 NW	4763	JEFFERSON	20 39 23	77 53	548	6P	6P	UNIVERSITY EXP STA	2 5	7
KERMIT	4816	MINGO	24 37 50	82 24	620		7A	ROY A. DEMSEY	3	
KIMBLY MOUNTAIN	4941	MINERAL	20 39 22	79 00	1400		5P	DAVID A. ARNOLD	3	
KUMBRADO STATE FOREST	4971	RANDOLPH	27 38 35	80 05	3210	5P	5P	O. C. HAMILTON	2 5	
LAKE FLOYD	4994	HARRISON	29 39 17	80 30	1110		6P	W. M. BENNETT	3	
LAKE LYNN	5002	MONONGALIA	4 39 43	79 51	900		5P	WEST PENN POWER CO	3	
LEWISBURG	5224	GREENBRIER	8 37 48	80 26	2250		5P	HUGH A. SCOTT	2 5	
LINSDALE	5284	MINERAL	17 37 27	80 40	2009		8A	MRS. K. L. BALLARD	3	
LITTLE SKIN CREEK	5314	LEWIS	29 38 58	80 25	1068		6P	BETTY J. RADABAUGH	3	
LOGAN	5353	LOGAN	9 37 51	82 00	664	8A	8A	ODNALO C. BROWN	2 5	7
LONDON LOCKS	5365	KANAWHA	11 38 12	81 22	623	7A	7A	LOCKMASTER	2 5	
LOOKOUT	5399	FAYETTE	17 38 04	80 58	2000		8A	MISS LUCY ANN DAVIS	2 5	
MAISON	5563	BOONE	12 38 03	81 49	675	8A	8A	VA. WATER SVC CO	2 5	
MAN	5600	LOGAN	9 37 44	81 53	750	6P	6P	RUSSELL E. WHITE	3	
MANNINGTON 1 N	5621	MARION	15 39 33	80 21	974	6P	6P	NDEL Z. MORGAN	2 5	
MANNINGTON 2	5626	MARION	15 39 32	80 21	980		8A	BENJAMIN S. SMITH	2 5	
MARTINSBURG	5672	POTOMAC	8 38 13	80 05	2150		5P	CECIL A. CURRY	3	
MARTINSBURG CAA AIRPORT	5707	BERKELEY	20 39 24	77 59	534	MID	MID	CIVIL AERD AOM	2 5	7
MATOKA	5747	MERCER	1 37 26	81 15	2600		7A	NOVELA THOMPSON	3	
MC NECHEN DAM 13	5847	MARSHALL	19 39 29	80 44	646		7A	LOCKMASTER	3	
MIDDLEBURNE 2 ESE	5983	TYLER	19 39 38	80 52	750		7A	LAURENCE A. CUMRINE	2 5	
MIOVALE	5984	RANDOLPH	28 38 57	80 45	1813		7A	MRS. RUTH G. GARNALL	3	
MOOREFIELD	6163	HAROT	22 39 04	78 58	800	6P	6P	HAROLD J. ODOO	2 5	
MOOREFIELD MC NEILL	6168	HAROT	22 39 09	78 54	800		6P	JOHN E. ELRICK	2 5	
MORGANTOWN CAA AIRPORT	6202	MONONGALIA	15 39 38	79 55	1245	MID	MID	CIVIL AERD AOM	2 5	7
MORGANTOWN LOCK & DAM	6207	MONONGALIA	15 39 38	79 57	826	6P	6P	PROF. J. M. PEARS	2 5	
MOUNT CLARE	6212	MONONGALIA	15 39 38	79 58	826	6P	6P	CORPS OF ENGINEERS	2 5	
MT STORM	6276	HARRISON	29 39 13	80 20	1040		6P	MISS PAULINE L. HESS	3	
NAOMA 1 E	6283	GRANT	20 39 17	79 34	2850		7A	JOHN E. ELRICK	2 5	
NEW CUMBERLAND DAM 9	6442	HANCOCK	19 40 30	80 37	671	6P	6P	HARLEY C. WALKER	3	
NEW MARTINSVILLE	6447	WETZEL	19 39 39	80 52	637	6P	6P	DR. Z. W. ANKRON	2 5	7
OAK HILL	6591	FAYETTE	17 38 04	81 09	1992		7A	MILES H. MARTIN	2 5	
ONPS	6674	MORGAN	20 39 30	78 17	950		7A	JULIA M. HOVERMALE	3	
PARKERSBURG CAA AIRPORT	6849	WOOD	19 39 21	81 26	837	MID	MID	CIVIL AERD AOM	2 5	7
PARKERSBURG WB CITY	6859	WOOD	19 39 16	81 34	615	MID	MID	U.S. WEATHER BUREAU	2 5	7
PARSONS	6867	TUCKER	4 39 06	79 41	1640	7P	7P	CHARLES F. BARB	2 5	
PETERSBURG WB CITY	6921	MARION	19 38 51	82 08	540	4P	4P	E. C. WINGER	2 5	7
PHILLIPPI	6982	BARBOUR	27 39 09	80 02	1281		7A	MRS. MARINE LEACH	3	
PICKENS	6991	RANDOLPH	2 38 39	80 13	2695	7P	7P	ALEXANDER W. EWING	2 5	7
PIEDMONT	7004	MINERAL	18 39 29	79 02	1053	8A	8A	C. A. SUTER, JR.	2 5	
PIKEVILLE	7029	WYONING	37 35 51	82 13	1550	7A	7A	WALTER C. BYRO	2 5	
POINT PLEASANT	7105	NASON	19 38 51	82 08	540	4P	4P	E. C. WINGER	2 5	7
POINT PLEASANT 6 NNE	7110	MASON	19 38 55	82 04	625	5P	5P	HERBERT C. DAHL	2 5	
POLK CREEK	7115	LEWIS	29 39 03	80 34	1074		5P	D. W. HITT	3	
PRINCETON	7207	MERCER	1 37 22	81 05	2410		7A	VA. WATER SVC CD	2 5	
RAINELLE	7306	GREENBRIER	17 37 58	80 47	2424	6P	6P	LOCKMASTER	2 5	7
RAVENSWOOD DAM 22	7352	JACKSON	19 38 57	81 45	584		7A	LOCKMASTER	2 5	
REICH	7444	GREENBRIER	8 38 00	80 32	1950		7A	MARY V. MC FERRIN		

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6 and snowfall in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and C. A. A. stations. For these stations snow on ground values are at 7:30 p.m. E.S.T.

- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.

- + And also on a later date or dates.

- * Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

B Adjusted to a full month

E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M 1 to 9 days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Daily values and monthly total from recording gage. All other data in Table 3 are from non-recording gages.

T Trace, an amount too small to measure.

V Includes total for previous month.

X Observation time is 1:30 a.m. E.S.T. of the following day.

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W.R.P.C., Chattanooga, Tenn. --- 2/18/52---825

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U. S. DEPARTMENT OF COMMERCE
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CLIMATOLOGICAL DATA

WEST VIRGINIA

ANNUAL SUMMARY 1951

Volume LIX No. 13



Victor T. Horn, Section Director - Parkersburg

WEATHER SUMMARY

There were two weather-associated phenomena of 1951 that deserve special mention. One was the drought that began about the middle of July and was not generally broken until the rains of the 22nd-25th of November; the other was the unusual incidence of lightning-caused damage.

Temperatures during January, February and March averaged a little above normal while precipitation was ample. April and May were not far from normal in temperature and precipitation. June was normal in temperature but very wet. July was near normal in temperature but deficient in precipitation. August, September and October averaged a little warm and were markedly deficient in rainfall. November was decidedly on the cold side with hard freezes on the 3rd. The first general rains occurred on the 22nd-25th effectually relieving the drought. December was somewhat above normal in temperature and much above in precipitation.

The drought which started in July gradually spread until, by September 1st, the entire State was affected. The localities worst hit were in the northeastern panhandle and in the southern part of the northern panhandle; in the latter area it was necessary to haul water for domestic uses. The loss to crops due to drought is hard to estimate. Pastures were not yielding sufficient grass from September on till freezing weather occurred; crops that earlier had shown promise of record yields actually produced very ordinary amounts. Forest fire hazard was great in October with numerous small fires.

The loss by lightning recorded in 1951 was unusually heavy. Three people were killed by lightning in the two months of May and July. During June, lightning did relatively small amounts of monetary damage in numerous places. During July, a huge tank containing 1,600,000 gallons of ethyl alcohol was struck by lightning with damage estimated at \$1,500,000.

January - The month had about normal weather with neither temperature nor precipitation going to extremes. Heavy showers on the 14-15th caused some local flash floods in the smaller streams. One death and several thousand dollars property damage, mostly to automobiles and trucks, were caused during the period 29th to end of the month by icy streets and highways.

February - Temperature and precipitation averaged a little above normal. On the 1st, freezing rain, sleet and snow fell. The rain of the 1st caused most of the small streams in the State to overflow their banks locally. Considerable damage was caused rather generally throughout the State to roofs and downspouting by the freezing rain, sleet and snow which froze hard on the 2nd. The 2nd to 4th, inclusive, was extremely cold owing to the intrusion of an unusually cold air mass from the northwest. Temperatures of zero-or-lower were suffered on the 3rd in all but the usually warmest localities.

March - Temperature averaged near normal while precipitation was about 25 percent greater than normal. No severe storms or damaging floods were reported. The cold weather between the 9th and the 28th held vegetation in check, so the crop season was about two weeks behind time at the close of the month.

April - Temperature averaged somewhat below normal. Measurable snowfall occurred, for the most part, only at the higher elevations with Pickens having the greatest monthly amount, 16.0 inches. From the 25th onward, the warm days made vegetation grow rapidly; tobacco did well in the beds, potato planting was heavy. Cattle were on pasture during the last few days of the month. Peaches had finished blooming and apples were in full bloom at the close of the month.

May - The month averaged about normal in temperature and precipitation. Weather was favorable to the agriculturist. Corn and other late season crops were planted somewhat late but still not too late for optimum yields. The meadows made good growth with the first cutting of alfalfa made in Mason County during the third week. Pastures furnished ample feed all month. Wheat and barley were heading out at the end of the month. Fruit gained all month with the promise of a good crop in most sections. One man was killed by lightning; some damage was caused by wind and hail.

June - Temperature averaged normal. It was a very wet month - precipitation averaged 145 percent of normal. The weather was favorable for crop growth but unfavorable for harvesting. Some hay was lost. Some wheat was shocked by the end of the month. Corn growth was continuous during the month. Tobacco, fruit and potatoes were growing well at the close. Flash floods occurred at Roncove on the 9th, in Doddridge and Harrison Counties on the 12-13th, and at McWhorter and vicinity on the 29-30th. High winds did damage at Parkersburg on the 22nd, at Point Pleasant on the 23rd, at Belleville on the 26th, in Tucker County on the 27th, and around McWhorter on the 29-30th.

July - Temperatures averaged normal while precipitation was less than two-thirds of normal. With weather on the dry side, farmers were able to harvest barley, wheat and hay without loss. Cherry picking was completed in the first week and blackberry picking was in full swing in the second week. Earliest apples were in the markets by the middle of the month. Rain was needed by most crops at the close. Storm damage was considerable during the month and there were two lives lost by lightning.

August - Drought conditions, most severe in the northeastern counties, spread over the entire State by the end of the month. Lack of moisture slowed down vegetation growth and pastures turned brown. More rain would have been very helpful to corn which was in the earing stage. The second and, in some places, third cuttings of hay were made before the close of the month; all cuttings were short. A heavy crop of peaches was being marketed at the end of the month while the harvest of fall apples was just beginning. Home canning of garden produce was at a peak and silo filling was in full swing at the close of the month.

September - Precipitation was about normal but did not break the drought because of the lack of moisture in the subsoil. Temperatures were not unusual. It was a good harvest month. The droughty conditions of July and August reduced yields considerably from the unusually high yields for corn, soybeans, hay and fruit anticipated in June. Corn cutting was underway during the third week. Tobacco harvest was completed and the crop was curing nicely by the end of the month. Grass was brown and tough at most places all month. Commercial apples did fairly well although there were doubts that the size of the fruit would be as large as normal. Home gardens that were not irrigated were hard hit by the drought.

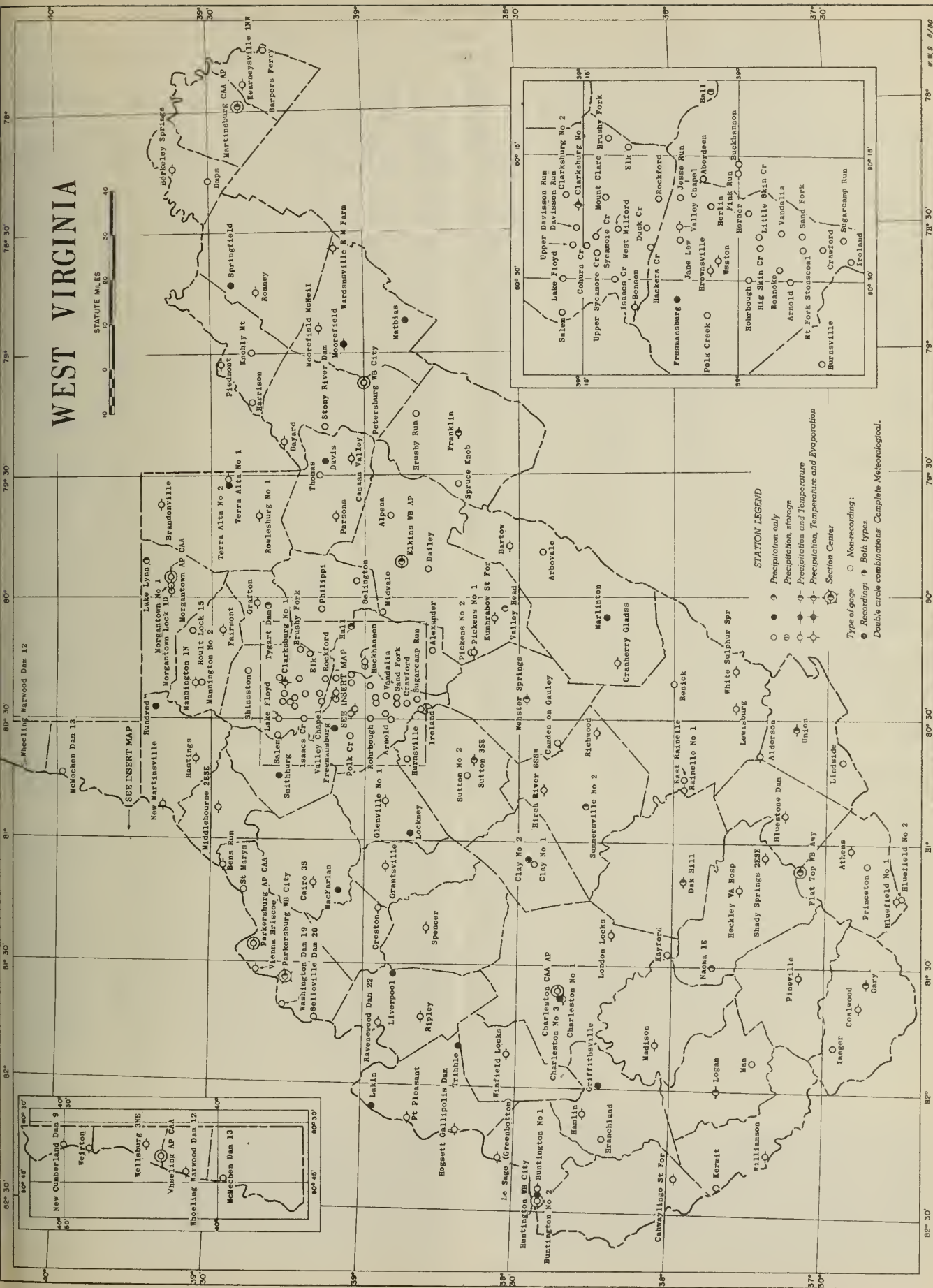
October - Droughty conditions that began in July continued through October. Small creeks, springs and wells began to fail early in the month at some places. Some communities, notably Cameron, were desperately low on water. Subsoil moisture was very short as indicated by the drying of leaves on trees and the steady increase in the incidence of forest fires. Between the dry weather and local frosts, October was a poor growing month but excellent for harvesting. Seedings of new meadows and winter grains germinated with difficulty. Supplemental feeding of livestock was general during the month. Corn harvest went forward at a good pace while apple picking was in full swing all month with the bulk of the crop harvested by the close. Forest fire hazard was high at the end of the month.

November - The main features of the weather were the large number of abnormally cold days and the drought-relieving precipitation. The streams were much benefitted by being flushed out after having become rather foul from months of stagnation. Ground water levels were restored benefitting wells and permitting springs to flow once more. Soaking of the litter on the forest floor materially reduced forest fire hazard. From the farmers' point of view, November was a hard month. The growing season was brought to an end by hard freezes on the 3rd. Winter grains came up slowly; continued cold weather without adequate snow cover caused wheat to yellow during the latter half of the month. Trees and bushes became completely dormant during the last half of the month.

December - The outstanding features of the weather were the abnormally warm temperatures during the 6-7th and 30th-31st, and the intensely cold weather of the 15-17th when zero-or-lower readings were general in the northern half and at the higher elevations in the southern half of the State. Outside of feeding, milking and the repair chores, there was little work the farmer could do. Winter grains were adversely affected by the intense cold of the 16-17th because of the lack of snow cover. Trees and bushes remained dormant throughout the month. - C.L.W.

WEST VIRGINIA

STATUTE MILES
0 10 20 30 40



STATON LEGEND

○ Precipitation only
 ● Precipitation and Temperature
 ○ Precipitation and Temperature
 ● Precipitation and Temperature
 ○ Section Center
 ○ Type of gage
 ● Recording
 ○ Non-recording
 ● Both types
 Double circle combinations Complete Meteorological.

Nearly precipitation data from recorder stations are not available.

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

WEST VIRGINIA
1951

Table 1

Station	January	February	March	April	May	June	July	August	September	October	November	December	Annual
	Temp	Departure	Departure	Temp	Departure	Temp	Departure	Temp	Departure	Temp	Departure	Temp	Departure
ALDERSON	35.7M	- 37.3	-	-	52.8M	- 62.6	- 70.8M	- 74.6M	- 72.4M	- 65.6M	- 57.3	- 38.4	- 36.3
ATHENS	34.8M	- 36.9	- 41.3	- 49.5	59.1M	- 66.7M	- 69.5M	- 68.4	- 61.9	- 54.6	- 35.6	- 36.8	- 51.3
SAYARS	31.0	2.2 31.9	2.3 36.6	- 1.1 46.4	2.7 57.1	- 7.4 66.6	1.1 67.9	- 3 64.3	- 1.5 58.3	- 2.6 51.5	2.3 32.0	- 7.1 30.8	2.7 47.7
BECKLEY V A HOSPITAL	35.0	1.6 35.6	- 49.2M	- 4.4 49.9	- 3 58.5	- 1.4 66.6	- 8 68.9	- 2.3 65.0	- 1.3 61.0	- 3.1 52.9	- 1.5 35.6	- 7.7 35.3	- 8 50.8
BENSON	36.2	2.1 36.3	- 1.7 43.4	3.1 51.9	- 7 63.5	2.7 71.1	2.9 74.3	1.8 71.7	1.0 65.1	- 1.8 57.1	4.2 37.6	- 5.5 36.1	- 1 53.7
BENS RUN	33.2	3 34.3	1.5 42.0	- 1.5 49.6	- 3.2 63.7	- 7 71.6	- 8 74.6	- 5 71.8	- 1.8 64.7	- 3.7 56.1	- 5 39.0M	5.1 36.1	1.3 53.1
BERKELEY SPRINGS	-	- 34.9	-	- 51.0M	- 61.1	-	- 76.3	-	- 67.7M	- 56.3	- 37.9	- 34.6	-
BIRCH RIVER 8 SSW	34.5	- 33.9	- 41.5	- 49.5	- 58.9M	- 67.5M	- 69.1	- 66.9	- 60.2	- 53.6	- 36.6	- 36.0	- 50.7
BLUEFIELD 1	37.1	2.2 37.3	2.5 43.4	- 1.0 50.5	- 3.1 59.9	- 1.7 68.8	- 1.3 71.5	- 1 70.3	- 2 64.7	- 1.5 56.6	9 38.2	- 6.7 37.7	- 8 53.0
BLUESTONE DAM	34.5	- 37.3	- 43.5	- 51.5	- 63.0	- 71.5	- 74.7	- 74.0	- 67.2	- 58.6	- 38.7	- 35.3	- 54.2
BRANDONVILLE	30.8	- 32.2	- 37.6	- 46.5	- 58.8	- 67.0	- 69.5	- 67.5	- 60.6	- 53.6	- 33.9	- 32.2	- 49.2
BROWNVILLE	36.6	2.0 36.2	- 1 43.7	1.8 52.7	- 4 62.5	- 9 72.3M	2.8 75.6	1.8 72.5	- 3 67.5	- 1 58.8	4.2 39.0	- 5.6 38.1	1.5 54.6
BUCKHANNON	35.7	3.2 34.5	1.4 42.4M	- 5 51.0	- 1 61.0	- 1 69.2	- 8 71.6	- 2 69.5	- 4 63.8	- 7 55.8	2.0 37.1	- 5.1 36.6	2.4 52.4
CABWAYLING ST FOREST	38.4	- 37.9	- 45.7	- 53.2	- 63.3	- 71.4	- 74.3	- 73.0	- 66.2	- 56.5	- 40.1	- 39.4	- 55.3
CAIRO 3 S	36.5M	2.1 34.6M	- 4 44.6M	- 3 50.5M	- 3.5 63.7	- 6 71.2M	- 9 73.4	- 9 71.9	- 6.65.3	- 2.8 57.7	1.9 38.3	- 5.4 35.8	1.1 53.6
CANAAN VALLEY	31.5	- 31.7	- 36.4	- 45.8	- 56.3	- 63.5	- 65.2	- 62.4	- 57.8	- 51.9	- 34.2	- 33.0	- 47.5
CHARLESTON W8 AP	38.8	- 38.9	- 45.8	- 53.9	- 64.3	- 72.5	- 75.8	- 73.3	- 66.7	- 59.7	- 41.1	- 40.6	- 56.0
CHARLESTON 1	37.2	- 7 36.9	- 2.3 45.0	- 2.4 53.8	- 2.5 64.6	- 9 72.8	- 3 75.9	- 1.0 74.1	- 1.2 67.9	- 3.0 59.9	1.0 40.2	- 7.7 39.2	- 4 55.6
CLARKSBURG 1	33.1	- 5 34.1	- 5 41.3	1.6 49.9	- 1.3 52.9	2.6 71.2	1.8 72.8	- 1.0 70.8M	- 1.2 63.7	- 3.8 55.7	2.3 37.4	- 5.4 35.3	- 1 52.3
CRANBERRY GLOAES	31.2M	- 31.9	- 41.1M	- 40.2M	- 54.0	- 57.9	- 61.3	- 57.9	- 51.9	- 48.7	-	-	-
CRESTON	33.1	- 1.0 34.0	- 7 41.8	- 2.2 50.1	- 3.3 62.2	- 9 70.3	- 4 74.4	- 3 72.7	- 4 65.6	- 2.2 57.9	2.2 37.9	- 6.3 36.2	9 53.0
ELKINS W8 AIRPORT	33.3	3.3 33.5	2.5 39.6	- 5 48.3	- 9 58.7	- 1.0 67.0	1.4 70.0	- 2 67.3	- 1.0 61.1	- 8 53.8	2.7 34.9	- 4.4 34.4	2.7 50.1
FAIRMONT	35.7	3.5 36.1	3.0 42.1	- 6 50.1	- 1.7 62.4	- 3 70.3	- 0 73.1	- 1.2 71.3	- 1.4 64.5	- 2.9 57.7	2.6 38.2	- 4.7 36.9	2.9 53.2
FLAT TOP	32.1	2.7 33.0	2.4 37.2	- 1.8 45.8	- 3.3 56.0	- 1.4 64.0	- 1.0 66.2	- 8 65.8	- 0 58.3	- 4.0 53.0	5 33.3	- 6.5 33.0	1.3 48.2
FRANKLIN	30.5	- 37.6	- 42.7	- 51.8	- 61.0	- 68.5	- 71.9M	- 69.2	- 62.9	- 55.2	- 37.8	- 35.8	- 52.7
GARY	36.9M	1.8 38.6M	- 7 43.6	1.1 51.5	- 1.9 61.5M	- 4 70.7	1.4 73.6M	- 5 72.6	- 6 65.9	- 2.6 57.6M	2.0 39.2M	- 5.8 38.5M	- 7 54.2
GASSAWAY	-	-	-	-	- 61.5M	- 71.0M	- 74.8	- 71.4M	- 65.4	- 58.1	-	- 38.4M	-
GLENVILLE	37.3	3.5 37.2	2.6 45.1	- 4 53.0	- 9 63.3	- 3 71.8	- 7 74.8	- 2 72.1M	- 1.8 66.3	- 2.2 57.9	1.7 39.1	- 5.2 38.1	2.2 54.6
GRAFTON	35.3	2.7 35.2	2.6 41.8	- 3 50.0	- 1.5 60.6	- 8 69.2	- 1 71.6	- 1.0 69.9M	- 1.5 63.4	- 3.7 55.4	2 36.5	- 6.6 35.3	1.1 52.0
GRANTSVILLE	34.6	- 35.0	- 42.5	- 51.7	- 63.2	- 70.2M	-	-	- 65.1M	- 58.1	- 38.9	-	-
HAMLIN	36.3	- 37.1M	- 44.1	- 52.9	- 63.4	- 72.0	- 74.8M	- 72.4M	- 66.4	- 57.2	- 39.0M	- 37.2	- 54.4
HASTINGS	33.8	- 35.4	- 42.3	- 50.5	- 62.9	- 71.0	- 73.2	- 71.7	- 63.9	- 56.9	- 37.5	- 35.2M	- 52.9
ROGSETT GALLIPOLIS DAM	34.3	- 33.5M	- 43.1	- 52.3	- 62.3	- 71.2	- 74.1	- 72.1	- 65.5	- 57.6	- 39.4	- 36.9	- 53.5
ROPEMONT	-	-	-	-	-	-	-	-	-	-	-	- 31.9	-
HUNTINGTON 1	39.2	5.2 37.7	3.0 45.8	- 8 54.4	- 2 64.2	- 5	-	- 75.1	- 1.5 73.0	- 1.8 66.5	- 2.5 58.7	2.3 40.0	- 4.3 39.0
HUNTINGTON W8 CITY	40.6	9.9 39.1	7.3 47.5	5.5 56.2	3.8 66.4	4.0 73.6	2.7 76.7	1.4 75.2	1.5 68.7	2.7 61.3	8.0 41.9	- 9 40.9	7.4 57.4
JUNCTION	-	-	-	-	-	-	-	-	-	-	-	-	-
KEARNEYVILLE 1 NW	35.0	1.1 35.8	1.9 42.8	- 8 52.4	1.1 62.3	- 1.1 71.1	- 8 75.9	- 2 72.7	- 1.6 67.0	- 5 58.0	3.1 39.5	- 5.5 35.0	- 3 54.0
KUMBRABOW STATE FOREST	30.0	- 30.5M	- 36.7	- 45.4	- 54.5	- 62.6M	- 65.0M	- 63.1M	- 57.6	- 50.7	- 32.4	- 31.1M	- 46.6
LEWISBURG	-	-	-	-	- 60.6	5 67.9	- 7 70.5	- 5 69.6	- 2 62.9	- 1.4 56.6	3.4 39.0	- 2.9 34.8	1.6
LOGAN	39.1	-1 39.6	- 1 46.0	- 1.1 54.1	- 3.2 66.0	- 1.0 74.0	- 4 78.0	- 2 76.2M	1.2 69.4M	- 1.0 60.8	- 7 41.2M	- 6.1 40.6	1.5 57.1
LONDON LOCKS	36.4	- 4 37.3	- 1 44.3	- 2 52.3	- 3 63.7	- 5 72.2	- 1.1 75.6	- 1 74.0	- 1.5 67.6	- 1.4 59.7	- 8 40.4	- 4.8 39.1	- 7 55.2
MADISON	36.8M	- 38.2	- 1.6 45.5	- 2.8 53.7	- 6 64.6	- 8 73.1	- 8 76.1	- 1.3 74.0	- 4 68.1	- 4 59.7	4.1 39.9	- 3.6 38.7	3.7 55.7
MANNINGTON 1 N	34.4	2.5 35.2	2.4 42.5	- 2 50.4	- 7 62.4	2.0 70.8	3.0 73.7	1.9 71.0	- 8 64.2	- 4 56.1	2.5 37.7	- 4.3 35.0	1.4 52.8
MARTINSBURG CAA AP	34.2	3.2 34.1	2.7 41.5	- 1 51.3	- 3 61.3	- 1.5 70.5	- 5 75.2	- 5 73.0	- 0 66.7	- 2 57.6	2.9 38.5	- 4.7 33.9	- 1 53.1
MIDDLEBORNE 2 ESE	34.2	- 35.4	- 42.2	- 50.3	- 63.0	- 71.1	- 74.3M	-	- 64.9	- 57.3M	- 37.1	- 33.7M	-
MOOREFIELD	36.6	- 37.2	- 43.9	- 54.0	- 63.0	- 71.8	- 75.4	- 72.4	- 67.2	- 58.7	- 39.2	- 36.1	- 54.7
MOOREFIELD MCNEILL	34.2	- 36.0	- 42.3	- 52.0	- 61.0	- 69.4	- 72.8	- 69.5	- 64.6	- 55.1	- 36.4M	- 34.1M	- 52.3
MORGANTOWN CAA AIRPORT	35.8	- 35.4	- 41.2	- 50.0	- 62.3	- 70.6	- 73.0	- 71.3	- 64.2	- 57.7	- 37.9	- 36.7	- 53.0
MORGANTOWN 1	37.0	4.7 36.3	3.5 43.9M	1.8 52.2	5 62.9	8 70.8	1.5 73.4M	- 1 72.5	5 67.1	- 4 60.6	5.4 41.9	- 1.9 38.8M	4.4 54.8
MORGANTOWN LOCK AND DM	36.2	- 37.2	- 43.1	- 51.8	- 63.1	- 71.1	- 74.2	- 71.6	- 66.0	- 58.4	- 39.1	- 37.1	- 54.1
NW CUMBERLAND DAM 9	34.0M	5.4 34.5	5.4 42.2	2.8 51.2	2.0 63.3M	3.1 70.8	2.6 74.2	1.2 72.0	1.2 68.2	- 7 59.7	5.7 39.3	- 2.3 34.3	2.6 53.5
NW MARTINSVILLE	34.9	1.8 36.2	2.7 43.5	- 2 52.3	- 3 64.6	1.8 72.7	1.5 76.1	9 74.3	6 66.0	- 2.5 58.3	1.5 38.8	- 6.0 35.7	- 4 54.5
OAK HILL	35.0	- 35.8	- 40.1	- 48.4	- 59.3	- 67.9	- 70.1	- 68.2	- 62.0	- 54.7	- 35.8	- 34.5	- 50.6
PARKERSBURG CAA AP	35.3	- 35.5M	- 43.1	- 51.5	- 64.3	- 71.3	- 74.8	- 72.7	- 65.6	- 57.7	- 39.1	- 38.6	- 54.0
PARKERSBURG W8 CITY	36.1	3.6 36.1	1.9 43.9	1.1 52.1	- 1.3 64.9	1.1 72.0	6 75.4	0 72.9	- 1.0 66.3	- 1.0 58.4	2.3 40.3	- 3.5 37.9	2.7 54.7
PARSONS	35.6	1.1 36.2	1.7 42.2	1 51.1	1 62.1	2.6 70.0	3.1 72.7	1.9 70.6	1.2 64.9	1.2 57.0	5.5	-	-
PETERSBURG W8 CITY	36.0	- 36.1	- 42.9	- 52.9	- 61.8	- 70.5	- 74.6	- 72.7	- 66.1	- 57.8	- 38.9	- 38.0	- 53.9
PICKENS 1	33.6	2.7 33.3	1.4	- 47.5	- 6 57.2	- 5 67.9	- 7 66.0	- 5 60.0	- 1.8 54.2	2.5 34.3M	- 6.1 34.3	2.1	-
PIEDMONT	32.6M	1.7 34.6	8 41.0	- 2 50.8	4 61.5	1.5 69.9	1.8 73.6	1.3 71.2	- 7 65.5	- 2 57.2	3.8 38.1	- 4.1 32.9	- 1 52.4
PINEVILLE	35.7	- 39.0	- 44.3	- 52.3	- 63.2	- 72.0M	- 75.0M	- 73.6	- 67.2M	- 58.9	- 38.9	- 37.2	- 54.8
POINT PLEASANT	37.7	3.6 37.9	4.5 46.1	- 9 54.6	- 3 65.4	- 7 73.1	- 7 76.4	- 0 74.4	- 3 68.9	3.0 60.4	3.2 41.2	- 4.1 39.4	3.6 56.3
POINT PLEASANT 6 NNE	-	-	-	-	-	- 70.7M	- 74.2	- 72.2	- 65.6	- 58.1	- 39.2	- 37.5	-
RAINELE	32.9M	- 5 34.3	- 8 41.1	1.8 48.6	- 4 58.3	2 67.6	2.1 70.7	1.2 69.0	- 7 62.7	- 2 55.3	4.5 35.7	- 4.8 33.8	6 50.8
RAVENWOOD DAM 22	37.5	2.1 36.8	- 2.0 45.0	- 1.7 53.1	- 7 63.6	1.7 71.6	1.1 74.3	- 8 72.8	- 1 66.7	- 2.7 58.8	2.5 40.5	- 5.2 36.4	5 54.9
RICHWOOD	33.8	- 6 35.0	- 5 39.9	- 9 48.5	- 1.4 59.3M	- 9 68.4	- 0	-	- 70.0M	- 4	-	-	-
RICHWOOD													

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

WEST VIRGINIA
1851

Table 2

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual		
	Precip	Departure	Precip	Departure	Precip	Departure	Precip	Departure	Precip	Departure	Precip	Departure	Precip	Departure	Precip	Departure	Precip	Departure	Precip	Departure	Precip	Departure	Precip	Departure	Precip	Departure	
ABERDEEN	4.96	1.56	4.03	.93	4.95	1.16	4.81	1.01	3.81	-.06	8.03	3.67	6.05	1.28	2.21	-2.27	3.30	-.01	1.39	-2.15	4.87	1.53	5.50	2.50	53.81	11.28	
ALEXANDER	2.73	-	3.98	-	5.20	-	6.11	-	4.82	-	8.81	-	2.10	-	2.44	-	3.57	-	1.44	-	5.21	-	5.15	-	-	-	
ALPHEA	4.98	-	5.04	-	4.95	-	5.33	-	5.61	-	7.81	-	3.89	-	2.93	-	4.21	-	1.39	-	4.74	-	5.35	-	56.23	-	
ARBOVALE	-	-	-	-	-	-	-	-	3.13	-.28	5.82	2.07	3.29	-1.42	1.89	-2.82	1.80	-.73	1.24	-1.40	3.79	.71	4.21	1.05	-	-	
ARNOLD	6.18	-	3.90	-	-	-	6.25	-	3.21	-	7.16	-	2.12	-	1.11	-	3.31	-	1.59	-	4.50	-	6.80	-	-	-	
ATHENS	-	-	1.98	-	3.44	-	3.63	-	2.94	-	5.67	-	2.85	-	2.95	-	2.78	-	.79	-	E2.17	-	2.71	-	-	-	
BATARD	4.25	-.25	3.30	-.20	4.57	.06	5.36	1.52	3.31	-.99	7.56	2.43	3.02	-1.22	2.37	-2.01	3.07	-.24	1.29	-1.97	4.08	1.08	4.86	1.55	44.67	3.12	
BECKLEY V A HOSPITAL	4.27	-	4.81	-1.81	4.97	1.20	4.88	1.40	4.07	.44	5.74	1.33	2.85	-1.53	4.05	.21	4.07	1.53	.75	-2.23	3.62	1.03	4.86	1.55	54.08	-	
BELLING	-	-	4.55	-	4.34	-	6.19	-	4.50	-	8.00	-	4.57	-	1.90	-	3.91	-	1.71	-	4.44	-	5.71	-	4.21	1.05	
BELLEVIEW DAM 20	5.40	1.78	4.42	1.66	5.87	2.26	4.15	.81	5.28	1.83	7.38	3.39	2.16	-1.77	3.89	.10	3.24	.65	1.28	-1.48	4.61	2.01	4.44	1.30	52.21	12.63	
BEVA	5.33	1.72	4.53	.82	5.53	2.07	5.03	1.82	3.53	-.40	9.46	5.15	4.46	-.89	2.14	-2.31	2.44	-1.19	1.73	-1.83	5.63	2.14	6.23	2.74	56.04	10.04	
BENS RUN	5.55	1.57	3.62	.51	6.77	2.73	3.60	.04	3.90	-.10	4.08	-.14	2.47	-2.06	1.88	-2.36	3.90	1.31	1.04	-1.98	4.88	1.99	4.18	.62	45.87	2.13	
BERKELEY SPRINGS	3.63	-	-	-	-	-	3.29	-	1.99	-	6.62	-	2.23	-	1.01	-	1.72	-	.80	-	3.44	-	4.22	-	-	-	
BERLIN	4.52	-	5.42	-	5.86	-	4.93	-	3.78	-	9.02	-	4.82	-	2.49	-	4.35	-	1.32	-	4.87	-	8.06	-	57.44	-	
BIG SKIN CREEK	4.66	-	4.31	-	5.32	-	5.19	-	2.94	-	8.65	-	3.25	-	1.88	-	2.81	-	1.66	-	E5.58	-	5.68	-	E52.03	-	
SIRCH RIVER 6 SSW	3.97	-	4.05	-	8.49	-	5.23	-	5.59	-	6.90	-	2.20	-	2.91	-	3.84	-	1.95	-	4.33	-	3.56	-	51.02	-	
BLUEFIELD 1	1.16	-1.85	2.35	-.58	84.93	1.81	3.30	.19	4.16	1.04	6.91	2.68	2.45	-1.62	4.96	1.35	3.91	1.59	1.10	-1.67	3.72	1.67	23.51	.83	E42.46	5.24	
BLUEFIELD 2	1.61	-	3.33	-	4.44	-	3.24	-	3.56	-	5.80	-	2.65	-	5.89	-	3.15	-	.80	-	3.38	-	3.79	-	41.65	-	
BLUESTONE DAM	.93	-	2.99	-	4.61	-	4.11	-	2.83	-	5.28	-	2.02	-	1.92	-	2.23	-	.31	-	2.79	-	3.47	-	33.49	-	
BRANDLAND	3.92	-	4.24	-	4.79	-	2.81	-	5.10	-	4.79	-	1.56	-	4.49	-	4.55	-	1.31	-	5.80	-	6.12	-	49.48	-	
BRANDONVILLE	4.35	-.11	3.66	.14	3.82	-.36	5.56	1.82	3.38	-.126	9.77	4.89	3.80	-1.48	1.75	-2.86	3.26	-.58	1.63	-2.29	4.47	1.16	-	-	-		
BROWNFIELD	4.96	1.37	3.85	.79	5.05	1.58	5.46	2.10	3.45	-.78	8.28	3.87	4.48	-.32	2.44	-1.83	3.11	-.84	1.12	-2.14	4.48	-	5.49	2.17	-	-	
BRUSBY FORK	3.85	-	3.50	-	3.59	-	5.14	-	4.12	-	9.59	-	5.45	-	2.43	-	3.20	-	1.12	-	4.08	-	5.59	-	51.66	-	
BRUSBY RUN	1.61	-	2.54	-	3.87	-	2.58	-	3.12	-	4.98	-	2.87	-	1.40	-	1.98	-	.63	-	2.80	-	2.61	-	30.99	-	
BURNSVILLE	5.42	1.02	3.06	.70	5.03	.52	5.40	1.51	3.77	-.66	6.83	2.12	3.05	-1.67	1.66	-2.43	4.14	1.21	1.69	-1.45	4.75	1.85	5.13	1.25	50.26	2.37	
CABWYLLINGO ST FOREST	4.97	-	4.46	-	4.85	-	3.43	-	5.97	-	7.40	-	1.24	-	5.86	-	5.72	-	2.42	-	5.37	-	6.40	-	58.09	-	
CAYALO 3 3	5.23	1.28	2.73	-.24	6.84	3.02	4.60	1.14	5.26	1.84	6.78	2.27	3.49	-.83	1.65	-2.22	-	-	2.06	-.86	5.33	2.45	5.04	1.59	-	-	
CADEN ON GAULEY	3.87	.51	4.31	1.32	5.10	.66	3.92	.15	5.71	.42	7.35	2.28	3.00	-1.81	3.42	-2.03	4.49	1.13	1.57	-1.45	4.66	1.02	4.01	-.13	51.51	1.95	
CANAAN VALLEY	4.12	-	2.85	-	E6.23	-	4.64	-	5.38	-	8.48	-	3.50	-	1.97	-	2.07	-	1.57	-	5.45	-	E5.67	-	E51.93	-	
CENTRALIA	5.18	-	3.57	-	5.19	-	2.97	-	4.64	-	5.12	-	3.19	-	3.65	-	4.66	-	2.58	-	4.86	-	4.34	-	51.12	-	
CHARLESTON WB AP	3.45	-.58	4.52	1.21	5.57	1.07	2.30	-1.57	4.37	-.59	4.94	.55	3.26	-1.52	3.86	-.61	4.56	1.58	.84	-2.20	4.91	1.84	5.14	1.50	47.72	1.86	
CHARLESTON 3	4.88	-	3.23	-	5.60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CLARESBURG 1	4.01	.70	3.89	.85	4.13	1.11	3.88	.51	4.55	.87	10.23	5.98	3.41	-.87	4.07	-.41	1.68	-1.82	1.27	-1.86	4.41	1.22	5.91	2.83	51.44	8.19	
CLARESBURG 2	5.11	-	3.88	-	4.28	-	4.55	-	4.45	-	10.71	-	2.65	-	4.14	-	1.92	-	1.30	-	4.71	-	5.16	-	54.60	-	
CLAY	4.83	-	7.85	-	8.15	-	3.86	-	5.81	-	6.07	-	3.95	-	7.45	-	3.30	-	.48	-	5.32	-	8.94	-	63.81	-	
CLAY 2	4.89	-	3.58	-	5.27	-	-	-	3.99	-	4.83	-	2.82	-	-	-	2.46	-	-	-	-	-	-	-	-	-	
CLDENIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.16	-	-	-	2.14	-	-	-	
CODRIN CREEK	-	-	4.40	-	4.78	-	4.81	-	1.27	-	10.90	-	2.13	-	2.36	-	2.02	-	1.32	-	4.66	-	-	-	-	-	
CRANBERRY GLADES	2.33	-	3.81	-	4.98	-	9.23	-	5.47	-	7.13	-	4.43	-	4.62	-	3.40	-	1.12	-	2.58	-	-	-	-	-	
CRAWFORD	4.63	1.15	3.40	.08	6.08	1.73	5.74	1.51	3.38	-1.11	6.92	2.15	3.50	-1.64	1.77	-2.81	2.99	-.75	1.38	-2.10	4.46	.82	4.65	1.06	48.88	.09	
CRESTON	3.96	.03	3.35	.18	5.34	1.24	4.28	.62	4.53	.82	5.33	.95	1.96	-2.28	1.47	-2.21	3.87	1.18	1.18	2.25	-.80	4.97	2.22	4.85	1.38	46.16	3.23
DAILY	2.58	-	3.00	-	4.01	-	4.22	-	4.12	-	6.39	-	3.76	-	3.14	-	2.20	-	1.34	-	3.19	-	3.67	-	41.63	-	
DAVIS	6.01	-	2.72	-	4.90	-	4.87	-	3.79	-	7.63	-	4.25	-	3.13	-	2.34	-	-	-	-	-	-	-	-	-	
DAVISSON RUN	E5.28	-	3.21	-	3.48	-	3.60	-	4.15	-	10.44	-	2.94	-	3.43	-	-	-	1.23	-	4.99	-	6.15	-	-	-	
DOCK CREEK	5.21	-	3.98	-	5.07	-	4.36	-	3.38	-	10.55	-	5.54	-	3.72	-	2.83	-	1.91	-	4.38	-	6.40	-	56.90	-	
EAST RAINELLE	2.48	-	4.54	-	5.38	-	4.04	-	9.40	-	9.40	-	2.95	-	2.76	-	4.01	-	.58	-	3.95	-	4.90	-	-	-	
ELI	4.57	-	4.48	-	6.94	-	5.55	-	4.11	-	7.74	-	6.44	-	3.35	-	3.00	-	2.08	-	4.85	-	7.08	-	60.18	-	
ELKINS WB AIRPORT	3.98	-.20	2.15	-.93	4.02	.22	4.36	.74	3.75	-.30	7.74	2.68	3.50	-1.88	1.89	-1.97	2.47	-.68	1.22	-1.89	3.56	.78	4.29	.83			

Table 2--Continued

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

WEST VIRGINIA
1951

	January	February	March	April	May	June	July	August	September	October	November	December	Annual													
Station	Precip	Departure	Precip	Departure	Precip	Departure	Precip	Departure	Precip	Departure	Precip	Departure	Precip	Departure												
MATOAKA	4.65	1.52	4.02	1.59	5.97	2.54	4.41	1.09	2.70	-.72	5.67	1.84	3.79	-.57	.76	-2.61	3.07	-.09	.68	-	3.79	1.41	3.45	-.47	42.97	4.65
MCNECHEN DAM 13	4.64	-	3.58	-	5.24	-	3.67	-	3.75	-	-	-	2.95	-	2.14	-	2.84	-	1.62	-	4.05	-	3.67	-	-	-
WIDOLEBOURNE 2 ESE	4.44	-	3.12	-	6.22	-	5.90	-	3.69	-	-	-	3.26	-	2.40	-	3.62	-	2.18	-	5.40	-	5.47	-	-	-
MIDVALE	1.72	-	2.66	-	2.87	-	2.29	-	3.10	-	6.37	-	1.03	-	2.47	-	1.72	-	1.11	-	2.83	-	3.22	-	31.39	-
MOOREFIELD	2.46	-	1.74	-	-	-	2.60	-	3.27	-	10.51	-	1.90	-	1.79	-	1.70	-	1.69	-	2.64	-	-	-	-	-
MOOREFIELD MCNEILL	5.13	-	3.13	-	3.89	-	4.77	-	4.77	-	2.84	-	1.91	-	2.63	-	2.14	-	1.15	-	4.15	-	4.73	-	44.01	-
MORGANTOWN CAA AP	5.72	2.26	-	-	3.82	.43	4.24	1.09	3.52	-.18	7.90	3.66	2.38	-2.00	2.19	-1.82	1.98	-.89	1.46	-1.69	4.94	2.41	5.13	2.03	-	-
MORGANTOWN 1	4.39	1.20	3.96	1.09	3.89	.12	4.52	1.05	3.13	-.94	7.98	3.64	2.76	-1.32	3.32	-.74	2.02	-1.50	.92	-2.25	4.33	1.18	4.66	1.24	45.88	2.77
MORGANTOWN LOCK AND DAM	4.12	-	3.74	-	4.91	-	4.23	-	3.79	-	8.36	-	3.67	-	1.98	-	2.32	-	1.80	-	E4.67	-	5.37	-	E48.76	-
MOUNT CLARE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MT STORM	2.49	-	4.15	-	5.91	-	4.12	-	5.85	-	7.67	-	2.94	-	1.88	-	5.12	-	1.58	-	3.29	-	E4.15	-	-	-
NAOMA 1 E	3.21	.37	3.41	.97	5.17	1.93	4.10	.82	2.69	-.71	5.44	.89	3.80	-.28	.20	-3.19	3.38	.47	2.41	-.31	-	-	3.91	1.15	-	-
NEW CUMBERLAND OAM	5.37	1.39	2.50	-.34	6.85	3.06	5.25	1.75	4.59	.92	5.31	2.20	2.67	-1.82	1.76	-2.13	4.86	1.83	.80	-2.32	5.16	2.32	5.04	1.48	50.16	7.34
NEW MARTINSVILLE	2.58	-	3.65	-	4.90	-	3.84	-	4.85	-	6.58	-	4.37	-	3.01	-	3.53	-	.65	-	4.23	-	4.63	-	46.82	-
OK HILL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OMPS	2.43	-	3.59	-	5.04	-	3.52	-	2.50	-	6.86	-	2.01	-	1.15	-	2.22	-	1.17	-	3.15	-	3.90	-	38.54	-
PARKERSBURG CAA AP	6.45	-	3.22	-	6.48	-	3.48	-	3.87	-	4.11	-	1.07	-	1.50	-	3.55	-	1.66	-	4.61	-	4.70	-	44.70	-
PARKERSBURG WB CITY R	5.81	2.23	3.03	-.10	6.37	2.88	2.94	-.25	2.85	-.53	4.37	.37	1.88	-2.41	1.02	-2.49	2.55	-.21	1.20	-1.28	4.23	1.66	4.69	1.66	40.94	1.53
PARSONS	4.88	.27	3.91	-.39	4.05	-.16	5.11	1.35	4.67	.54	9.13	4.14	4.39	-.70	2.19	-1.86	4.14	-.99	1.91	-1.36	-	-	-	-	-	-
PETERSBURG WB CITY	2.57	-	1.60	-	3.70	-	2.67	-	3.22	-	6.60	-	.95	-	1.76	-	.90	-	1.15	-	3.04	-	2.93	-	31.09	-
PRILIPPI	4.44	.30	2.49	1.11	4.21	.07	4.61	.89	4.70	.43	7.10	2.41	6.95	2.22	1.87	-2.37	6.67	1.98	-1.16	4.66	1.53	5.64	1.87	52.92	6.67	
PICKENS 1	6.10	-.22	4.48	-.61	7.31	1.40	6.60	1.41	7.87	2.62	7.73	1.93	4.73	-1.31	7.33	1.86	3.46	-.64	2.09	-1.95	6.31	2.09	6.63	1.25	70.64	7.83
PICKENS 2	4.99	-1.33	5.53	-.44	7.48	1.57	6.60	1.41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PINEDMONT	2.90	.32	3.42	1.18	3.15	.17	3.87	.86	3.34	-.31	6.78	2.78	2.80	-.68	1.19	-2.40	1.30	-1.11	.95	-1.70	3.07	1.18	4.13	1.72	36.90	2.01
PINEVILLE	2.30	-	3.72	-	5.71	-	4.23	-	4.33	-	4.88	-	4.14	-	4.92	-	4.07	-	.92	-	4.31	-	5.26	-	48.79	-
POINT PLEASANT	5.54	1.59	3.98	.83	E4.78	.69	3.09	-.22	5.30	1.31	4.41	.33	2.64	-1.50	3.04	-.17	2.73	.32	1.99	-.82	6.44	3.61	6.74	3.24	E50.68	9.21
POINT PLEASANT 6 NN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POLK CREEK	5.09	-	3.77	-	4.94	-	4.48	-	3.08	-	8.53	-	6.93	-	1.44	-	2.92	-	1.82	-	5.34	-	5.64	-	-	-
PRINCETON	6.2	-	2.09	-	3.54	-	3.60	-	2.97	-	5.33	-	3.31	-	3.05	-	2.76	-	2.62	-	5.66	-	5.36	-	33.07	-
RAINEILLE	E3.94	-.27	4.03	-.18	5.96	.41	5.10	.91	5.36	.89	10.12	5.02	2.95	-2.84	2.59	-3.19	4.04	.92	.73	-1.88	4.66	1.67	5.77	2.24	E55.25	3.70
RAVENSWOOD OAM 22	5.16	1.56	4.01	1.04	4.71	.82	3.57	.41	3.99	.28	5.45	1.31	2.67	-1.35	1.91	-1.44	3.18	.88	1.76	-1.03	5.26	2.54	5.05	1.73	46.72	6.75
RENNICK 2 S	1.59	-	4.83	-	4.45	-	3.35	-	2.37	-	6.35	-	3.28	-	2.16	-	3.69	-	.79	-	4.06	-	4.25	-	43.17	-
RICHWOOD	3.72	-.33	4.94	.82	6.69	1.19	5.17	1.33	5.99	1.29	5.70	.61	4.35	-2.49	4.74	-.42	-	-	-	-	-	-	-	-	-	-
RICHWOOD 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RT FORK STONEBOAL CR	5.34	-	3.89	-	5.10	-	5.90	-	3.32	-	8.20	-	3.16	-	1.90	-	2.73	-	1.57	-	5.00	-	5.71	-	51.82	-
RIPLEY	5.62	-	3.63	-	5.66	-	4.63	-	5.56	-	5.27	-	3.06	-	2.89	-	2.96	-	2.47	-	5.00	-	5.34	-	52.49	-
ROANOKE	4.80	1.20	3.66	.28	5.23	1.61	5.60	2.02	3.49	-.87	7.14	2.83	2.79	-2.10	1.65	-2.69	2.91	-.49	1.44	-1.98	4.49	1.12	5.67	2.30	48.87	3.23
ROCKFORD	4.33	-	3.41	-	5.18	-	4.96	-	3.04	-	10.32	-	6.86	-	2.24	-	3.67	-	2.00	-	4.58	-	E6.21	-	E58.80	-
ROHRBOUGH	5.24	-	3.70	-	4.93	-	4.21	-	3.02	-	7.44	-	4.52	-	2.03	-	2.88	-	1.19	-	4.94	-	5.31	-	49.41	-
ROMNEY	2.08	-.30	2.61	-.71	-	-	2.91	-.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ROWLESBURG	5.79	.88	2.76	-.89	5.01	.16	6.77	2.58	4.30	-.33	11.97	6.60	7.25	2.05	4.43	-.10	3.01	-.47	1.76	-2.59	4.03	.48	7.57	3.19	64.65	11.56
ST MARYS	-	-	4.28	1.35	6.35	2.43	3.40	-.02	3.82	.31	4.88	.71	1.69	-2.47	1.27	-2.82	2.91	.21	1.23	-1.63	5.01	2.21	4.62	1.28	-	-
SALEM	5.68	-	4.33	-	6.32	-	4.48	-	2.99	-	5.99	-	2.95	-	4.01	-	1.41	-	1.04	-	4.60	-	5.36	-	52.56	-
SAND FORK	5.02	-	4.61	-	6.35	-	6.59	-	3.29	-	8.13	-	3.54	-	1.64	-	2.48	-	1.61	-	5.26	-	5.63	-	54.15	-
58AOY 5SPRINGS 2 ESE	2.03	-	3.29	-	5.47	-	4.64	-	4.20	-	5.93	-	3.83	-	2.77	-	4.00	-	1.93	-	2.25	-	4.41	-	44.75	-
SHINNISTON	5.42	-	2.88	-	3.74	-	4.18	-	3.85	-	8.61	-	4.74	-	2.79	-	2.1H	-	.78	-	3.95	-	6.21	-	49.33	-
SMITHBURG	5.78	-	3.13	-	5.61	-	4.23	-	3.25	-	8.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SMITHVILLE	5.72	-	2.80	-	5.76	-	4.29	-	4.03	-	6.68	-	2.12	-	.64	-	2.44	-	-	-	-	-	-	-	-	-
SPENCER	5.40	1.39	3.34	.19	4.77	.70	3.83	.44	4.09	.44	4.27	-.24	2.51	-1.73	2.13	-1.84	3.92	1.04	1.97	-1.19	4.79	2.12	4.68	1.27	45.70	2.58
SPRINGFIELD	2.25	-	-	-	-	-	2.90	-	2.38	-	6.31	-	2.79	-	.76	-	2.58	-	-	-	-	-	-	-	-	-
5PRUCE KNOB	3.32	-	4.20	-	5.44	-	3.69	-	5.25	-	5.82	-	1.54	-	4.91	-	3.20	-	.70	-	4.02	-	5.72	-	47.81	-
STONY RIVER OAM	-	-	3.15	.30	-	-	-	-	3.67	-.93	7.32	3.30	1.95	-2.19	2.18	-2.40	2.17	-.6								

TEMPERATURE EXTREMES AND FREEZE DATA

WEST VIRGINIA
1951

Table 3

Station	Highest	Date	Lowest	Date	Last spring minimum of			First fall minimum of			No. of days between dates		
					24° or below	28° or below	32° or below	32° or below	28° or below	24° or below	24° or below	28° or below	32° or below
ALDERSON	98	7-24	-12	2- 9	4-18 (22°)	4-24 (28°)	4-24 (28°)	9-29 (32°)	10-10 (27°)	11- 4 (19°)	200	169	158
ATBNS	90	6- 3	- 5	2- 3	4-18 (24°)	4-18 (24°)	4-24 (32°)	9-28 (32°)	9-29 (27°)	11- 3 (21°)	199	164	157
BAYARD	92	10- 5	- 7	11-21+	4-24 (22°)	4-24 (22°)	6-16 (32°)	8-24 (32°)	9-29 (25°)	9-30 (24°)	159	158	100
BECKLEY V.A. HOSPITAL	91	7-23	- 7	2- 3	4-18 (20°)	4-24 (27°)	5-18 (31°)	9-29 (25°)	9-29 (25°)	10-12 (22°)	177	158	134
BENSON	95	6- 2+	- 5	2- 3	4-20 (23°)	4-24 (27°)	4-24 (27°)	9-29 (28°)	9-29 (28°)	11- 3 (23°)	187	158	158
BENS RUN	95	6- 2+	- 2	2- 3	3-27 (22°)	4-18 (26°)	4-24 (32°)	9-29 (32°)	10-29 (26°)	-	-	194	158
BERKELEY SPRINGS	98	7-22+	-	-	4-18 (24°)	4-24 (28°)	5-14 (31°)	9-29 (31°)	10- 9 (25°)	11- 4 (18°)	200	168	138
BIRCH RIVER 6 SSW	90	6- 2	-14	2- 3	4-24 (22°)	4-24 (22°)	5-14 (29°)	8-25 (32°)	9-29 (21°)	9-29 (21°)	158	158	103
BLUEFIELD 1	92	6- 3	- 4	2- 3	4-18 (22°)	4-18 (22°)	5-13 (31°)	9-29 (31°)	10-10 (28°)	11- 3 (22°)	199	175	139
BLUESTONE DAM	98	7-24	3	2- 3+	3-23 (24°)	4-18 (27°)	4-19 (31°)	10-26 (32°)	11- 4 (25°)	11- 5 (23°)	227	200	180
BRANDONVILLE	89	6- 4+	- 7	2- 3	3-27 (15°)	3-27 (15°)	5-14 (30°)	9-29 (25°)	9-29 (25°)	11- 3 (22°)	221	186	138
BROWNSVILLE	98	6- 3+	- 8	2- 3	4-20 (23°)	4-21 (26°)	4-24 (31°)	9-29 (28°)	9-29 (28°)	11- 3 (23°)	197	161	158
BUCHANAN	93	8-31	- 8	2- 3	4-18 (21°)	4-21 (28°)	4-21 (28°)	9-29 (26°)	9-29 (26°)	11- 3 (20°)	199	161	181
CABWAYLINGO ST FOREST	97	7-23	- 8	2- 3	4-18 (24°)	4-18 (24°)	4-24 (30°)	10-29 (31°)	11- 3 (23°)	11- 3 (23°)	199	199	188
CAIRO 3 S	100	6-25	- 4	2-17	4-18 (22°)	4-20 (26°)	4-24 (29°)	9-29 (29°)	10-29 (27°)	11- 3 (22°)	199	192	158
CANAAN VALLEY	87	7-27+	-11	2- 3	4-24 (22°)	5-14 (28°)	5-14 (28°)	8-24 (30°)	9-24 (28°)	9-29 (20°)	158	133	102
CHARLESTON WB AP	97	7-23	- 2	2- 3	3-22 (22°)	3-26 (27°)	4-18 (29°)	11- 2 (32°)	11- 3 (23°)	11- 3 (23°)	226	222	198
CHARLESTON 1	96	7-24	1	2- 3	3-20 (24°)	4-18 (27°)	4-18 (27°)	11- 3 (27°)	11- 3 (27°)	11- 4 (24°)	229	199	199
CLARKSBURG 1	95	6- 3	- 1	2- 3+	4-18 (23°)	4-20 (26°)	4-24 (31°)	9-29 (32°)	11- 3 (26°)	11- 4 (24°)	200	197	158
CRANBERRY GLADES	90	7-26	-	-	4-21 (23°)	4-21 (23°)	6-19 (31°)	8-24 (30°)	8-25 (28°)	10- 8 (24°)	170	126	66
CRESTON	95	6- 4	- 7	2- 3	4-18 (20°)	4-20 (27°)	4-24 (29°)	10-11 (32°)	11- 3 (24°)	11- 3 (24°)	199	197	170
ELKINS WB AP	91	8-31	- 5	2- 3+	4-18 (21°)	4-24 (26°)	4-24 (26°)	9-29 (27°)	9-29 (27°)	10-26 (24°)	191	158	158
FAIRMONT	93	6- 2	- 1	12-16	3-26 (23°)	4-20 (28°)	4-20 (28°)	9-29 (31°)	11- 3 (23°)	11- 3 (23°)	222	197	162
FLAT TOP	85	7-24	- 8	2- 3	4-18 (19°)	4-18 (19°)	4-24 (30°)	9-28 (31°)	10- 9 (28°)	11- 3 (18°)	199	174	158
FRANKLIN	94	7-23	- 5	12-16+	-	-	-	9-29 (26°)	9-29 (26°)	11- 4 (18°)	-	-	-
GARY	92	6- 4+	-	-	3-25 (23°)	4-18 (25°)	4-24 (31°)	10-26 (31°)	11- 3 (28°)	-	-	199	185
GASSAWAY	-	-	-	-	-	-	5-13 (32°)	9-29 (30°)	11- 3 (20°)	11- 3 (20°)	-	-	139
GLENVILLE	-	-	- 2	2- 3	4-18 (23°)	4-21 (27°)	4-24 (30°)	10-10 (32°)	11- 3 (23°)	11- 3 (23°)	-	196	169
GRAFTON	-	-	-	2- 3	4-20 (22°)	4-24 (27°)	5-14 (32°)	9-29 (30°)	10-26 (27°)	11- 3 (22°)	197	185	138
GRANTSVILLE	-	-	-	-	4-18 (24°)	4-20 (28°)	4-24 (31°)	9-29 (32°)	10-26 (28°)	11- 3 (24°)	199	189	158
HAMLIN	97	7-24	- 3	2- 2	3-27 (21°)	4-20 (28°)	4-24 (30°)	9-29 (32°)	10-12 (28°)	11- 3 (24°)	221	175	158
HASTINGS	95	6- 2	- 9	2- 3	4-18 (24°)	4-20 (28°)	4-24 (32°)	10-10 (31°)	11- 3 (23°)	11- 3 (23°)	199	197	169
BOGSETT GALLIPOLIS DAM	95	7-23	- 2	2- 2+	3-27 (22°)	4-20 (27°)	4-24 (31°)	10- 9 (32°)	10-29 (28°)	11- 3 (23°)	221	192	168
BOPEMONT	-	-	-	-	-	-	-	10- 9 (31°)	10-10 (27°)	11- 3 (19°)	-	-	-
HUNTINGTON 1	-	-	- 7	2- 3	3-27 (24°)	4-18 (27°)	4-24 (31°)	10- 9 (30°)	10-28 (27°)	11- 3 (21°)	221	194	168
HUNTINGTON WB CITY	98	7-23	- 1	2- 2	3-17 (24°)	3-27 (27°)	4-18 (32°)	11- 3 (22°)	11- 3 (22°)	11- 3 (22°)	231	221	199
JUNCTION	98	8-15+	-	-	-	-	-	9-29 (25°)	9-29 (25°)	10-26 (24°)	-	-	-
KEARNEYSVILLE 1 NW	95	6- 2+	- 4	12-17	3-27 (20°)	4-18 (26°)	4-24 (32°)	9-29 (32°)	11- 3 (27°)	11- 4 (18°)	222	199	158
KUMBRABOW ST FOREST	85	6- 3+	-12	12-17	4-24 (20°)	4-24 (20°)	5-14 (30°)	9- 8 (32°)	9-29 (23°)	9-29 (23°)	158	158	117
LEWISBURG	91	7-23	-	-	-	-	-	9-29 (25°)	9-29 (25°)	11- 3 (22°)	-	-	-
LOGAN	103	7-24	4	2- 3+	3-23 (24°)	3-27 (27°)	4-18 (29°)	11- 3 (28°)	11- 3 (28°)	11- 9 (22°)	231	221	189
LONDON LOCKS	87	7-24	1	2- 4	3-21 (24°)	4-19 (28°)	4-21 (32°)	11- 3 (28°)	11- 3 (28°)	11- 5 (23°)	229	198	196
MADISON	97	7-24	1	2- 3	3-22 (21°)	4-18 (27°)	4-20 (32°)	10-29 (31°)	11- 3 (27°)	11- 4 (23°)	227	199	191
MARTINSON 1 N	95	6- 2	- 8	2- 3+	4-21 (24°)	4-24 (27°)	5-14 (32°)	9-29 (27°)	9-29 (27°)	11- 3 (24°)	196	158	138
MARTINSBURG CAA AP	96	7-31+	- 5	12-17	3-27 (20°)	3-27 (20°)	4-24 (32°)	9-30 (32°)	11- 3 (21°)	11- 3 (21°)	221	221	159
MIDDLEBORNE 2 ESE	-	-	- 6	2- 8	3-27 (21°)	4-20 (26°)	4-24 (31°)	9-29 (30°)	10-20 (27°)	10-29 (24°)	216	183	158
MOOREFIELD	98	8-31	- 9	12-17	4-18 (24°)	4-20 (28°)	4-24 (31°)	9-29 (28°)	9-29 (28°)	11- 4 (21°)	200	162	158
MOOREFIELD MCNEILL	97	8-15+	-16	12-17	4-21 (23°)	4-24 (27°)	5-14 (29°)	9-29 (22°)	9-29 (22°)	9-29 (22°)	161	158	138
MORGANTOWN CAA AP	93	6- 3	- 1	12-18	3-27 (23°)	4-20 (28°)	4-20 (28°)	10-20 (32°)	11- 3 (23°)	11- 3 (23°)	221	197	183
MORGANTOWN 1	95	6- 2+	- 2	12-16+	3-27 (21°)	4-20 (27°)	4-24 (32°)	10- 9 (32°)	11- 3 (25°)	11- 4 (24°)	222	197	168
MORGANTOWN LOCK & DAM	94	6- 2	1	12-16	3-27 (23°)	3-27 (23°)	4-24 (31°)	10-29 (30°)	11- 3 (24°)	11- 3 (24°)	221	221	187
NEW CUMBERLAND DAM 9	97	8-13	-10	12-18	3-26 (19°)	4-20 (28°)	4-21 (31°)	10-29 (32°)	11- 3 (28°)	11- 5 (24°)	224	197	190
NEW MARTINSVILLE	98	6- 2+	- 3	12-16+	4-18 (24°)	4-20 (28°)	4-24 (31°)	10-29 (29°)	11- 3 (25°)	11- 5 (20°)	201	197	187
OAK BILL	92	7-24	- 5	2- 3+	4-19 (24°)	4-18 (24°)	4-24 (30°)	9-29 (28°)	10-10 (28°)	11- 3 (23°)	198	174	158
PARKERSBURG CAA AP	95	7-17	-10	2- 3	3-22 (22°)	4-18 (28°)	4-20 (31°)	10- 9 (30°)	11- 3 (23°)	11- 3 (23°)	226	199	172
PARKERSBURG WB CITY	95	6- 2+	- 4	2- 3	3-22 (24°)	4-18 (28°)	4-18 (28°)	10-28 (31°)	11- 3 (23°)	11- 3 (23°)	226	199	193
PARSONS	83	8-31	-	-	4-18 (22°)	4-24 (28°)	4-24 (28°)	9-29 (31°)	10-26 (28°)	11- 3 (23°)	199	185	158
PETERSBURG WB CITY	99	8-15	- 7	12-17	3-27 (18°)	4-18 (25°)	4-24 (30°)	9-29 (28°)	9-29 (28°)	11- 3 (24°)	221	164	158
PICKENS 1	88	9- 1	- 8	2- 3+	4-20 (21°)	4-20 (21°)	4-24 (29°)	9-29 (27°)	9-29 (27°)	11- 3 (12°)	197	162	158
PIEDMONT	97	9- 1	- 6	12-17	3-27 (21°)	4-18 (26°)	4-24 (31°)	9-29 (31°)	11- 4 (21°)	11- 4 (21°)	222	200	158
PINEVILLE	96	6- 4	- 1	2- 3	3-27 (24°)	4-18 (26°)	4-24 (31°)	10-26 (32°)	11- 3 (26°)	11- 4 (23°)	222	199	185
POINT PLEASANT	94	8-15	- 1	2- 3	3-26 (24°)	3-27 (25°)	4-23 (31°)	11- 3 (26°)	11- 3 (26°)	11-19 (18°)	238	221	194
POINT PLEASANT 6 NNE	-	-	-	-	-	-	-	9-29 (30°)	10-29 (27°)	11- 4 (24°)	-	-	-
RAINELLE	93	7-23	- 9	2- 3	4-18 (18°)	4-24 (25°)	5-14 (30°)	9-29 (29°)	10-12 (26°)	11- 3 (20°)	199	171	138
RAYNSWOOD DAM 22	94	6- 2+	- 6	2- 3	3-27 (21°)	4-20 (27°)	4-23 (32°)	9-29 (31°)	10-29 (28°)	11- 4 (22°)	222	192	159
RICHWOOD 2	-	-	-	-	4-18 (23°)	4-19 (25°)	5-13 (31°)	9-29 (31°)	10-29 (28°)	11- 3 (19°)	199	193	139
RIPLEY	-	-	- 8	2- 3	4-18 (24°)	4-20 (28°)	4-24 (31°)	9-29 (31°)	10-29 (28°)	11- 3 (23°)	199	192	158
ROMNEY	-	-	-	-	-	4-18 (25°)	4-24 (31°)	-	-	-	-	-	-
ROWLESBURG	82	6- 2+	- 5	2- 3	4-18 (23°)	4-20 (26°)	5-14 (32°)	10-10 (32°)	11- 3 (24°)	11- 3 (24°)	199	197	149
SHADY SPRINGS 2 ESE	93	7-15	-13	2- 3	-	-	-	9-29 (23°)	9-29 (23°)	9-29 (23°)	-	-	-
SPENCER	92	6- 2+	- 7	2- 3	4-18 (24°)	4-18 (24°)	4-24 (31°)	9-29 (30°)	10-22				

TOTAL EVAPORATION AND WIND MOVEMENT

WEST VIRGINIA
1951

Table 4

Station		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
CLARKSBURG	EVAP	-	-	-	83.04	4.52	5.13	4.80	4.02	2.58	2.09	-	-	-
	DEP	-	-	-	- .70	- .37	- .47	-1.25	- .83	1.00	.06	-	-	-
	WIND	-	-	-	3038	1899	1389	1345	1239	1441	1468	-	-	-
HOGSETT GALLIPOLIS DAM	EVAP	-	-	-	-	5.25	86.42	86.45	5.76	-	3.26	-	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	-	-	-	-	1453	1167	1220	1089	1365	1211	-	-	-
WARDENSVILLE R M FARM	EVAP	-	-	-	84.08	84.48	85.46	5.62	85.02	85.19	3.59	-	-	-
	DEP	-	-	-	-	- .05	- .42	- .80	- .66	.86	.52	-	-	-
	WIND	-	-	-	-	-	619	397	245	451	593	-	-	-

STATION INDEX

WEST VIRGINIA
1991

Station	Index No.	County	Drainage ⁺	Latitude	Longitude	Elevation	Years of record			Opened or closed during yr.	Refer to tables	Station	Index No.	County	Drainage ⁺	Latitude	Longitude	Elevation	Years of record			Opened or closed during yr.	Refer to tables	
							Temp.	Precip.	Evap.										Temp.	Precip.	Evap.			
ABERDEEN	0012	UPSHUR	29	39 03	80 19	1060	5	27				LOCKNEY	5341	GILMER	13	38 51	80 58	720	8					
ALDERSON	0102	MONROE	8	37 43	80 39	1550					1 2 3	LOGAN	5353	LOGAN	9	37 51	82 00	664	24	38			1 2 3	
ALEXANDER	0107	UPSHUR	2	38 47	80 13	1855					2	LOGAN LOCKS	5365	KANAWHA	11	38 12	81 22	623	16				1 2 3	
ALPENA	0143	RANDOLPH	4	38 55	79 40	3020	17				2	LOOKOUT	5399	FAYETTE	17	38 04	80 58	2000	1		SEPT			
ARNDTVALE	0247	POCAHONTAS	8	38 36	79 49	2734	28				2	MAISON	5563	BOONE	12	38 03	81 49	675	29	30			1 2 3	
ARNOLO	0307	LEWIS	29	38 54	80 31	980		5			2	MAN	5600	LOGAN	9	37 44	81 53	750	9				2	
ATHENS	0355	MERCER	1	37 25	81 01	2600	6	10			1 2 3	MANNINGTON 1 N	5621	MARION	15	39 33	80 21	974	49	49			1 2 3	
AUSTIN	0527	GRANT	21	39 16	79 22	2375	58	46			1 2 3	MANNINGTON 2	5628	MARION	15	39 32	80 21	980	5				2	
BECKLEY VA HOSPITAL	0580	RALEIGH	17	37 47	81 11	2350	44	44			1 2 3	MARLINTON	5672	POCAHONTAS	8	38 13	80 05	2150	8				1 2 3	
BELLINGTON	0633	BARBOUR	27	39 02	79 56	1679	13				2	MARTINSBURG CAA AIRPORT	5707	BERKELEY	20	39 24	77 59	534	53	59			1 2 3	
BELLVILLE DAM 20	0645	WOOD	19	39 09	81 45	600	34				2	MATHIAS	5739	HARJOY	14	38 52	78 52	1625	12				2	
BELVA	0661	NICHOLAS	7	38 14	81 12	710	11				SEPT	MATOWA	5747	MERCER	1	37 26	81 15	2600	1		SEPT			
BENSON	0679	HARRISON	27	39 09	80 03	1080	26	26			1 2 3	MC MECHEN DAM 13	5847	MARSHALL	19	39 59	80 44	646	35				2	
BERRY RUN	0687	PLEASANTS	19	39 27	81 07	652	50	50			1 2 3	MIDDLEBOURNE 2 ESE	5963	TYLER	19	39 29	80 52	750	10				1 2 3	
BERKELEY SPRINGS	0710	MORGAN	20	39 37	78 14	600	7	7			1 2 3	MIDVALE	5984	RANDOLPH	28	38 57	80 05	1813	13				2	
BERLIN	0718	LEWIS	29	39 03	80 21	1050	5				2	MOOREFIELD	6163	HARJOY	21	39 04	78 58	800	43	43			1 2 3	
BIG KIN CREEK	0824	LEWIS	29	38 58	80 26	1050	11				2	MOOREFIELD MC NEILL	6168	HARJOY	22	39 09	78 54	800	3	3			1 2 3	
BIRCH RIVER 6 55W	0844	NICHOLAS	6	38 25	80 47	1885	3	3			1 2 3	MORGANTOWN CAA AIRPORT	6202	MONONGALIA	15	39 38	79 55	1245	5	5			1 2 3	
BLUEFIELD 1	0918	MERCER	1	37 16	81 13	2550	52	56			1 2 3	MORGANTOWN 1	6207	MONONGALIA	15	39 38	79 57	1050	57	57			1 2 3	
BLUEFIELD 2	0923	MERCER	1	37 16	81 13	2590	53				2	MORGANTOWN LOCK & DAM	6212	MONONGALIA	15	39 38	79 58	826	29	29			1 2 3	
BLUESTONE DAM	0939	SUMMERS	17	37 30	80 53	1408	8	8			1 2 3	MOUNT CLARE	6276	HARRISON	29	39 13	80 20	1040	14				2	
BRANKLAND	1075	LINCOLN	9	38 13	82 12	600	12				1 2 3	MT STORM	6293	GRANT	20	39 17	79 14	2850	1		MAY			
BRANDOWN	1083	PRESTON	4	39 40	79 37	1798	9	19			1 2 3	NAOMA 1 E	6362	RALEIGH	5	37 52	81 30	1125	11				2	
BROWNSVILLE	1173	LEWIS	29	39 03	80 29	1032	27	27			1 2 3	NEW CUMBERLAND DAM 9	6442	HANCOCK	19	40 30	80 37	671	56	53			1 2 3	
BRUSHY FORK	1196	HARRISON	29	39 13	80 13	1030	6				2	NEW MARTINSVILLE	6467	WETZEL	19	39 39	80 52	637	58	57			1 2 3	
BRUSHY RUN	1204	PENOLETON	21	38 50	79 15	1375	12				2	OAK HILL	6591	FAYETTE	17	37 58	81 09	1992	9	9			1 2 3	
BURNSVILLE	1220	UPSHUR	2	39 00	80 16	1459	56	60			1 2 3	OMPS	6674	MORGAN	20	39 17	78 17	950	5				2	
BURNSVILLE	1282	BRAXTON	29	38 52	80 24	1064	5				2	PARKERSBURG CAA AIRPORT	6849	WOOD	19	39 21	81 26	837	4				1 2 3	
CABYALINGO STATE FOREST	1319	WAYNE	26	37 59	82 21	740	3	3			1 2 3	PARKERSBURG WB CITY	6855	WOOD	19	39 16	81 34	615	62	66			1 2 3	
CAIRO 3 S	1328	RITCHIE	10	39 10	81 10	680	45	41			1 2 3	PARSONS	6867	TUCKER	4	39 06	79 41	1640	22	52			1 2 3	
CAMDEN-ON-GAULEY	1363	WEBSTER	7	38 22	80 36	2030	49				2	PETERSBURG WB CITY	6954	GRANT	21	39 00	79 07	1013	12	12			1 2 3	
CANAWA VALLEY	1393	TUCKER	4	39 03	79 26	3250	6	6			SEPT	PHILIPPI	6982	HARBOUR	27	39 09	80 02	1281	58				2	
CENTRALIA	1526	BRAXTON	29	38 27	80 34	1064	5				1 2 3	PICKENS 1	6991	RANDOLPH	2	38 39	80 13	2695	1				1 2 3	
CHARLESTON WB AIRPORT	1570	KANAWHA	11	38 22	81 36	950	2	10			1 2 3	PICKENS 2	6996	RANDOLPH	2	38 39	80 13	2695	11			MAY		1 2 3
CHARLESTON 1	1575	KANAWHA	11	38 21	81 38	615	47	64			1 2 3	PIEDMONT	7004	MINERAL	18	39 29	79 02	1053	37	35			2	
CHARLESTON 3	1585	KANAWHA	11	38 21	81 38	600	12				APR	PINEVILLE	7029	WYOMING	9	37 35	81 32	1350	8	8			1 2 3	
CLARKSBURG 1	1677	HARRISON	29	39 16	80 21	977	28	34	26		1 2 3 4	POINT PLEASANT	7105	MASON	19	38 51	82 08	540	57	61			1 2 3	
CLARKSBURG 2	1682	HARRISON	29	39 17	80 20	1000	7				2	POINT PLEASANT 6 NNE	7110	MASON	19	38 55	82 04	625	1	1			JUNE	2
CLAY 1	1696	CLAY	6	38 27	81 05	722	37				2	POLK CREEK	7115	LEWIS	5	39 03	80 34	1074	5				2	
CLAY 2	1701	CLAY	6	38 28	81 04	650	9				2	PRINCETON	7207	MERCER	1	37 22	81 05	2410	1	21			2	
CLEONENIN	1723	KANAWHA	6	38 29	81 21	620	1				SEPT	RAINELE	7306	GREENBRIER	7	37 58	80 47	2424	20	20			1 2 3	
COBURN CREEK	1806	HARRISON	29	39 15	80 26	1075	5				2	RAVENSWOOD DAM 22	7352	JACKSON	19	38 57	81 45	584	28	36			1 2 3	
CRAWFORD	2013	POCAHONTAS	8	38 11	80 16	3400	7	7			1 2 3	RENNICK	7444	GREENBRIER	8	38 00	82 21	1950	35				2	
CRESTON	2052	WIRT	13	38 57	81 16	640	50	51			1 2 3	RICHWOOD	7502	NICHOLAS	7	38 15	80 33	2193	20	20			MAY	1 2 3
DAILEY	2151	RANDOLPH	27	38 48	79 53	1940	13				2	RICHWOOD 2	7503	NICHOLAS	7	38 14	80 32	2400	1	1			MAY	1 2 3
DAVIS	2209	TUCKER	4	39 08	79 28	3120	13				2	RT. FK. OF STONECOAL CR.	7516	LEWIS	29	38 54	80 26	1086	5				2	
DAV FORD RUN	2217	HARRISON	29	39 16	80 24	1000	6				2	RIPLEY	7552	JACKSON	19	38 49	81 43	610	5	5			1 2 3	
DEAN CREEK	2488	HARRISON	29	39 08	80 24	1064	5				2	ROANOK	7598	LEWIS	29	38 56	80 29	1050	27				2	
DEER RAINELLE	2638	GREENBRIER	7	37 58	80 45	2410	3				2	ROCKFORD	7658	HARRISON	29	39 08	80 20	1035	14				2	
ELK	2701	HARRISON	29	39 11	80 14	1000	14				2	ROHRBOUGH	7718	LEWIS	29	38 59	80 30	1036	5				2	
ELKINS WB AIRPORT	2718	RANDOLPH	27	38 53	79 51	2006	52	52			1 2 3	ROWNEY	7730	HAMPSHIRE	21	39 21	78 45	930	50	49			APR	1 2 3
FAIRMONT	2920	MARION	15	39 28	80 08	1298	46	59			1 2 3	ROWLESBURG	7785	PRESTON	6	39 21	79 40	1379	9	66			1 2 3	
FINK RUN	3024	UPSHUR	2	39 00	80 16	1428	6				1 2 3	ST MARYS	7875	PLEASANTS	19	39 23	81 12	635	39				2	
FLAT TOP	3072	MERCER	1	37 35	81 07	3255	13	13			1 2 3	SALEM	7885	MARION	29	39 17	80 34	1047	4	13			2	
FRANKLIN	3215	PENOLETON	21	38 42	79 20	1050	3	14			1 2 3	SAND FORD	7901	LEWIS	29	38 55	80 26	1036	5				2	
FREEMANBURG	3218	LEWIS	29	39 06	80 31	1050	3	14			1 2 3	SHADY SPRINGS 2 ESE	8083	RALEIGH	17	37 42	81 03	2750	10	10			1 2 3	
GARY	3353	MC DOWELL	25	37 22	81 33	1426	31	34			1 2 3	SHINNERTON	8148	HARRISON	29	39 23	80							

REFERENCE NOTES

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F; precipitation and evaporation in inches, and wind movement in miles. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by foot note following Table 4.

The four digit identification numbers in the Index are assigned on a state basis. There will be no duplication of numbers within a state. Figures and letters following the station name, such as (2 SSW) indicate distance in miles and direction from the Post Office.

Delayed data and corrections will be carried only in the June and December issues of Climatological Data.

- No record.
- + Also later data (dates) or months.
- * Amount included in following measurement.
- // Gage is equipped with windshield.
- B Adjusted to full month.
- E Water equivalent of snowfall wholly or partially estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M 1 to 9 days' record missing; see monthly Climatological Data for detailed daily record.
- R Station equipped with a recording gage only.
- T Traces, an amount too small to measure.
- V Includes total for previous month.

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W.R.P.C., Chattanooga, Tenn. --- 4/1/52 --- 925

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U. S. DEPARTMENT OF COMMERCE
CHARLES SAWYER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

WEST VIRGINIA

THE LIBRARY OF THE

MAR 21 1952

UNIVERSITY OF ILLINOIS

JANUARY 1952
Volume LX No. 1



Victor T. Horn, Section Director - Parkersburg

WEATHER SUMMARY

The outstanding weather-caused event of January was the flood in the Ohio River during the 27th-31st. Otherwise, the month was just one of the warmer and wetter Januaries, with snowfall averaging less than half of the normal amount.

The first five days of the month were above normal in temperature with frequent light to moderate precipitation. The weather from the 6th to 12th, inclusive, averaged about normal in temperature with very light precipitation. Abnormally warm weather then set in and lasted through the 20th; about three moderate rains occurred during this period. Electrical, wind and rain storms did several thousands of dollars damage in the counties of Brooke, Marshall, McDowell, Mercer and Ohio on the 17-18th. The 21st was just about normal in temperature while the 22nd was very warm with a moderate amount of rainfall. The 23rd and 24th were cold with traces of snow at the lower elevations and larger amounts at the higher elevations. The 25th to 27th, inclusive, was much above normal in temperature accompanied by flood-producing rains. The remainder of the month was cold with slight amounts of precipitation.

From the agriculturist's viewpoint, the month was too warm with ample to, in some areas, too much rainfall. Trees and bushes remained dormant all month but grasses and winter grains showed some growth while the leaves of some spring bulbs came through the ground. Not as much farm work as usual was accomplished owing to the muddy fields and roads. The mild weather lessened slightly the amount of feed needed for livestock and diminished fuel requirements for domestic heating. There was a very little spring plowing accomplished before the end of the month.

A major flood occurred in the Ohio River during the period January 27th-31st. Light rains on the 25th fell on a watershed that was already well saturated. Run-off from this precipitation changed tendencies in the Ohio River from falling to a very slow rise during the evening of the 26th. Then thunderstorms, with heavy amounts of precipitation over the watershed in Ohio and Pennsylvania and with lesser amounts in West Virginia, occurred during the evening of the 26th and morning of the 27th. This precipitation caused extremely rapid rises in the Ohio and its tributaries in West Virginia. The Ohio River passed flood stage at Wheeling on the 27th, at Parkersburg on the 28th and at Huntington on the 29th. The crest at Parkersburg was 43.9 feet on the 29th. The waters dropped below flood stage at Wheeling on the 30th, and at Huntington on February 1st. Rainfall amounts in West Virginia, over the Monongahela and Little Kanawha watersheds, were not as heavy as those in Ohio and Pennsylvania. Tributary flooding in West Virginia was therefore very light; on the Little Kanawha, flood stages were exceeded by but a foot or two while other tributaries were about bankfull at the crest. Damage along the Ohio River was only moderate for a major flood. Preliminary estimates place the total loss in West Virginia at around \$750,000. The new flood walls at Parkersburg and Point Pleasant undoubtedly reduced flood losses substantially. Losses on the tributaries in West Virginia were very light or non-existent. - C.L.W.

SUPPLEMENTAL DATA

WEST VIRGINIA
JANUARY 1952

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
CHARLESTON WB AP	SSW	12	9.7	42*	WNW	22	75	77	64	68	7	6	9	2	1	0	25	-	8.6
ELKINS WB AP	NW	12	6.8	60	NW	18	82	83	70	77	3	12	7	4	1	0	27	21	8.6
HUNTINGTON WB CITY	-	-	-	-	-	-	-	-	-	-	7	5	8	3	1	0	24	-	-
PARKERSBURG WB CITY	SSW†	12†	7.3	29	NW	22	-	-	-	-	6	7	5	4	1	0	23	19	8.5
PETERSBURG WB CITY	-	-	-	-	-	-	-	-	-	-	5	4	5	4	0	0	18	-	7.1

† Airport Data

* This datum is obtained by
visual observation since re-
cording equipment is not avail-
able. It is not necessarily
the fastest mile occurring dur-
ing the period.

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation			Year	Temperature			Precipitation			Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more		Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more		Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more
1891	31.7			3.64			1916	38.8	79	-10	4.86	6.1	13	1941	32.5	66	-6	2.73	5.1	12
1892	29.4	76	-3	3.15		11	1917	33.2	77	-9	4.66	8.3	12	1942	30.7	67	-23	2.02	5.6	8
1893	22.6	71	-25	2.49		12	1918	20.7	55	-27	4.24	21.5	14	1943	35.6	80	-9	3.43	13.4	14
1894	36.6	70	-8	2.41		9	1919	34.1	69	-16	3.79	6.9	8	1944	33.2	79	-13	2.11	5.9	7
1895	25.0	69	-21	4.48		13	1920	28.7	77	-11	4.12	3.9	11	1945	28.4	60	-14	3.28	12.3	15
1896	32.1	72	-6	1.57	1.8	15	1921	35.5	71	-2	2.76	4.3	9	1946	34.6	80	-18	2.38	6.0	11
1897	28.8	69	-18	1.70	4.0	9	1922	30.2	68	-15	2.75	10.8	11	1947	39.0	78	-6	4.59	6.9	14
1898	37.1	75	-5	5.10	5.0	12	1923	35.2	68	-1	4.46	4.4	14	1948	24.4	70	-25	3.06	17.9	14
1899	32.1	70	-21	4.05	7.5	11	1924	30.1	70	-15	4.62	1.8	10	1949	42.0	77	0	4.87	4.6	16
1900	34.5	74	-10	2.24	1.9	10	1925	31.1	63	-27	3.81	15.8	13	1950	45.2	82	8	6.42	T	
1901	33.6	69	-4	2.41	7.3	10	1926	29.7	66	-23	3.71	13.3	11	1951	35.3	79	-6	3.79	7.1	
1902	30.2	64	-1	3.65	9.8	9	1927	32.5	74	-14	4.08	5.9	14	1952	38.5	81	-12	5.54	3.5	
1903	31.8	79	-7	3.21	8.6	11	1928	32.0	74	-14	2.18	4.0	8	Period	33.1			3.66	7.9	
1904	27.5	72	-18	2.72	10.8	11	1929	31.4	75	-19	2.92	6.1	12							
1905	26.4	70	-14	3.15	22.0	13	1930	34.0	80	-13	1.86	7.0	12							
1906	38.2	80	-5	3.79	5.1	9	1931	33.7	71	-10	1.37	3.6	8							
1907	38.7	76	-15	6.41	5.6	14	1932	43.4	82	7	4.82	0.3	13							
1908	31.0	62	-16	2.92	12.8	11	1933	39.8	79	1	3.73	1.2	12							
1909	36.8	76	-5	3.41	8.7	12	1934	36.7	71	-15	2.75	1.6	11							
1910	32.0	67	-5	5.68	15.4	11	1935	33.3	74	-23	4.48	9.7	12							
1911	37.3	71	-5	5.86	7.0	14	1936	26.7	64	-31	4.01	16.6	16							
1912	23.5	66	-34	2.60	13.6	10	1937	43.2	78	11	8.50	0.6	17							
1913	40.7	74	9	6.23	5.7	13	1938	33.5	77	-2	2.22	4.2	11							
1914	35.8	83	-11	3.18	15.6	10	1939	36.4	80	-7	3.59	11.0	14							
1915	31.7	68	-8	4.85	10.4	13	1940	20.5	62	-24	1.44	14.5	12							

Data for the period beginning with January 1949 to date have been weighted
on an areal basis and are not comparable with unweighted values published
in this table for earlier years.

CLIMATOLOGICAL DATA

WEST VIRGINIA
JANUARY 1952

TABLE 2

Station	Temperature											Precipitation												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail			No. of Days			
										Max.	Min.	30° or Above	32° or Below					37° or Below	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
NORTHEASTERN PANHANDLE DIV																								
BAYARD	44.8	22.9	33.9	5.1	66	1	- 4	30	957	0	5	27	1	7.07	2.57	1.10	26	6.0	2	10+	17	4	3	
BERKELEY SPRINGS	47.7	25.6	36.7		70	15	4	31	872	0	0	24	0	3.60		1.08	27	3.7	2	5	11	1	1	
FRANKLIN	49.6	23.9	36.8		74	1	2	30	868	0	2	23	0	2.71		.60	5	1.0	1	5	9	2	0	
JUNCTION	46.4	25.7	36.1		72	15	2	30	891	0	4	24	0	2.80		.65	26	4	4	10	2	0	0	
KEARNEYSVILLE 1 NW	47.8	28.3	38.1	4.2	70	15	8	30+	827	0	1	20	0	3.92	1.14	.69	28	T	0		12	2	0	
MARTINSBURG CAA AP	45.1	27.5	36.3	5.3	71	15	8	31	884	0	4	23	0	3.63	1.17	.69	27	2.2	2	4	13	2	0	
MOOREFIELD	49.1	29.0	39.1		73	15	9	31	796	0	2	20	0	3.25		.60	5	5.0	2	5	14	2	0	
MOOREFIELD MCNEILL	49.2	24.0	36.6		72	15	0	30	871	0	2	21	1	2.75		.75	5	4.0			9	3	0	
PETERSBURG WB CITY	48.6	28.3	38.5		73	15	10	30+	817	0	3	23	0	3.92		.73	26	3.6	2	4	13	4	0	
PIEDMONT	44.3	27.8	36.1	5.2	68	16	8	30		0	5	20	0	4.82	2.24	.82	26	2.5	2	5	10	5	0	
SPRUCE KNOB	43.9	20.6	32.3		64	18	- 1	11		0	4	25	1	5.04		.80	5+		5	10	13	4	0	
WARDENSVILLE R M FARM DIVISION	47.4	24.5	36.0	5.2	73	16	4	30		0	4	24	0	3.27	1.14	.59	26	.2	0		10	3	0	
			36.4											3.90				2.8						
NORTHERN DIVISION																								
BENSON	51.1	27.7	39.4	5.3	74	2+	0	30	787	0	3	20	1	5.68	2.07	.90	2	3.3	1	10+	19	3	0	
BENS RUN	46.6	30.0	38.3	5.4	71	1	10	30	822	0	5	20	0	5.36	1.38	1.08	26				15	4	1	
BRANDONVILLE	43.8	23.8	33.8		70	1	- 4	30		0	8	25	1	5.98	1.52			4.0			12			
BROWNSVILLE	53.1	27.9	40.5	5.9	77	1	- 1	30	755	0	2	20	1	5.96	2.37	1.04	27		1	10+	16	5	1	
BUCKHANNON	49.0	27.4	38.2	5.7	70	1	- 7	30	822	0	6	23	2	7.52	3.12	1.69	27	5.2	3	29	20	6	1	
CAIRO 3 S	49.2M	28.4M	38.8M	4.4			7	30	806	0	3	20	0	5.41	1.46	1.35	2	1.5			14	4	2	
CANAAN VALLEY	45.1	23.5	34.3		66	2	- 5	30	945	0	6	24	1	E 7.06		1.16	18	6.5	3	10+	18	4	2	
CLARKSBURG 1	47.6	27.3M	37.5M	4.9	72	2+	5	30		0	4	23	0	5.35	2.04	1.10	27	2.0		1	24+	15	4	
CRESTON	49.2	28.2	38.7	4.6	75	1	9	31		0	5	25	0	5.40	1.47	1.00	2	.5	1	11	14	6	1	
ELKINS WB AIRPRT	46.5	25.3	35.9	5.9	70	1	- 3	30	894	0	6	23	1	5.87	2.00	1.40	27	11.6	4	10	24	5	1	
FAIRMONT	45.8	28.5	37.2	5.0	72	1	4	30	855	0	5	20	0	5.94	2.01	.81	2	1.3	T	6+	20	6	0	
GLENVILLE	50.4	30.7	40.6	6.8	75	1	10	30	752	0	3	19	0	5.51	1.08	.98	18	.5	1	11	18	5	0	
GRAFTON	48.8	27.2	38.0	5.4	73	1	0	30	830	0	5	22	1	5.80	2.23	.95	26	1.0	1	24	20	5	0	
GRANTSVILLE	50.2	27.3	38.8		70	27	9	30+		0	5	24	0	6.28		.92	18	.0	0		14	8	0	
HASTINGS	46.5	27.4	37.0		73	1	- 1	30	862	0	4	20	1	6.02	2.26			2.8	T	6+	19			
HOPMONT	42.2M	24.0M	33.1M		64	1	- 3	30	980	0	7	24	1	7.93		1.30	27	7.9	3	11+	19	7	2	
KUMBRABOW STATE FOREST	44.3	21.5	32.9		65	1	-12	30	988	0	5	23	2	9.99		1.35	26	21.0	7	10	21	9	2	
MANNINGTON 1 N	48.4	27.1	37.8	5.9	74	1	- 5	30	839	0	4	22	1	5.56	1.44	1.16	27	1.6	T	10+	17	3	2	
MIDDLEBOURNE 2 ESE	45.7	24.5	35.1		73	2	0	30+		0	7	26	2	4.95		1.05	27	.5	T	9+	14	4	1	
MORGANTOWN CAA AIRPRT	45.7	28.2	37.0		73	1	3	30	861	0	6	20	0	5.57		.99	26	.4	T	6+	21	4	0	
MORGANTOWN 1	48.6	29.8	39.2	6.9	76	1	4	30	795	0	3	20	0	6.72	3.26	1.23	27				17	5	2	
MORGANTOWN LOCK AND DAM	48.3	28.7	38.5		73	1	4	30	817	0	3	21	0	5.67	2.48	1.22	27	T	T	3+	15	5	1	
NEW CUMBERLAND DAM 9	45.7	27.2M	36.5M	7.9	70	1	8	30	884	0	3	24	0	6.11	3.27	2.38	26	T	0		18	4	1	
NEW MARTINSVILLE	47.7	28.8	38.3	5.2	72	1	7	30	820	0	3	21	0	4.80	.82	1.28	26	T	T	23+	15	3	1	
PARKERSBURG CAA AP	46.5	29.8	38.2		72	1	9	30	827	0	4	22	0	6.02		1.17	26	2.7	T	10+	18	4	1	
PARKERSBURG WB CITY	47.7	30.7	39.2	6.7	76	1	12	30	792	0	3	20	0	5.42	1.84	1.17	26	1.4	T	11+	17	5	1	
PARSONS	46.6	26.9	36.8	5.3	67	1	0	30	866	0	6	21	1	7.43	2.82	1.40	27	1.5			20	5	1	
PICKENS	46.4	24.8	35.6	4.7	68	1	- 8	30	905	0	5	23	1	10.25	3.93	1.30	3	27.0	13	11	21	10	4	
ROWLESBURG	48.2	27.0	37.6		72	1	2	30	841	0	4	22	0	6.85	1.94	1.35	27	3.5	2	25	19	6	1	
VALLEY CHAPEL	52.0	29.0	40.5	5.4	73	1	3	30	753	0	1	21	0	5.94	2.40	.98	27	5.5	1	10+	19	3	0	
VIENNA BRISCODE	48.5M	28.8M	38.7M		72	1	11	30		0	5	23	0	5.74		1.23	27		T	6+	16	5	2	
WEIRTON	43.5	27.5	35.5		68	1	6	30	907	0	4	24	0	6.33		2.41	26	3.8	1	24	21	3	1	
WELLSBURG 3 NE	46.8	26.1	36.5	6.3	72	1	- 8	29	877	0	3	20	1	5.50	2.44	1.36	26		1	29	13	4	2	
WESTON	49.1	29.8	39.5	5.4	73	2	6	30+		0	3	21	0	6.17	2.06	.98	28	4.9	1	11+	21	4	0	
WHEELING OHIO CO CAA AP	43.0	26.7	34.9		70	1	4	30	927	0	9	24	0	5.17		2.08	26	2.9	1	10	18	4	1	
WHEELING WARWOOD DAM 12 DIVISION	45.5	27.3	36.4	6.0	70	2	8	30		0	3	25	0	4.93	1.89	1.62	27	1.3	T	3+	14	4	1	
			37.4											6.17				4.1						
SOUTHERN DIVISION																								
ALDERSON	50.3	28.3	39.3		71	1	8	30		0	1	22	0	4.43		1.47	26	1.0	0		10	3	1	
ATHENS	50.4	30.1	40.3		72	28	3	30	760	0	4	19	0	E 3.38		1.42	22				12	3	1	
BECKLEY V A HOSPITAL	48.6	26.9	37.8	4.4	72	1	0	30	836	0	5	23	1	5.03	1.36	.97	27	5.2	3	9+	18	0		
BIRCH RIVER 6 SSW	50.5	26.2	38.4		73	1	1	30+	820	0	5	22	0								15			
BLUEFIELD 1	49.9	30.2	40.1	5.2	72	1	6	30	766	0	4	19	0	E 5.69	2.61	1.87	22	7.5	3	10	15	5	1	
BLUESTONE DAM	48.8	29.3	39.1		74	2	7	31		0	2	20	0	4.85		.83	18+				18	5	0	
CABWAYLINGO ST FOREST	53.1	31.5	42.3		77	1	6	30	694	0	1	19	0	E 6.60		1.51	27	2.2	1	29	15	6	1	
CHARLESTON WB AP	50.6	32.5	41.6		75	1	12	30	722	0	2	20	0	5.68		1.65	27	2.2	T	6+	18	3	1	
CHARLESTON 1	50.9	31.5	41.2	3.3	80	1	12	30		0	4	21	0	5.08	1.05	.88	27	1.7	T	6+	17	4	0	
CRANBERRY GLADES	47.2M	25.5	36.4M		71	14	3	30	884	0	4	24	0						8	11				
FLAT TOP	43.3	26.7	35.0	5.6	66	1	1	30	922	0	8	22	0	5.67	2.41	1.40	22	8.8			17			
GARY	51.6M	31.1M	41.4M	6.3	77	1	12	30		0	5	21	0	5.24	1.79	.95	10	2.0	1	11+	15	5	0	
GASSAWAY	51.5M	28.9M	40.2M				8	30	775	0	2	18	0	6.49							11			
HAMLIN	50.7	29.0	39.9		80	1	0	30		0	4	23												

CLIMATOLOGICAL DATA

WEST VIRGINIA
JANUARY 1952

TABLE 2 - CONTINUED

Station	Temperature											Precipitation																	
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days						Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail			No. of Days						
										Max.		Min.								Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
										30° or Above	32° or Below	32° or Above	30° or Below	0° or Below															
RAINFELLE	46.1	26.0	36.1	3.7	70	1	0	30	891	0	5	22	1	7.09	2.88	1.00	22	15.0	5	10	25	7	1						
RAVENSWOOD DAM 22	51.8	31.2	41.5	6.1	76	1	11	30	725	0	1	19	0	5.17	1.57	.90	2				13	0							
RICHWOOD	48.8M	22.4M	35.6M				9	30		0	3	26	0	5.52		1.00	27				14	3	1						
RIPLEY	51.4	29.5	40.5		77	1	5	30	755	0	3	21	0	5.43		1.07	2				15	4	1						
SHADY SPRINGS 2 ESE	45.5	28.1M	36.8M		67	1			849	0	6	23	0	5.30		1.10	17				17	4	1						
SPENCER	50.0	30.6	40.3	6.6	76	1	7	30	763	0	4	21	0	6.08	2.07	.93	27	1.2	T	30	20		0						
UNION	47.8	26.0	36.9	3.6	73	2	5	30		0	4	23	0	4.18	1.03	1.29	22		2	22	15	4	1						
WEBSTER SPRINGS	52.7	29.9	41.3		75	1	3	30+	729	0	2	21	0	6.26		1.02	27		4	10	13	7	1						
WHITE SULPHUR SPRINGS	49.8	28.2	39.0	6.9	71	1	4	30	799	0	1	20	0	5.06	1.73	1.17	22	2.0			13	4	3						
WILLIAMSON	52.9	33.0	43.0	7.0	81	1+	16	30		0	1	15	0	5.74	1.79	1.12	27	3.0	1	11+	15	5	1						
WINFIELD LOCKS DIVISION	50.5	30.6	40.6 39.8		79	1	10	31		0	4	22	0	6.11 5.58	3.34	1.01	5	.3 3.3	T	6+	14	6	1						
STATE			38.5	5.4										5.54	1.88			3.5											

† DATA RECEIVED TOO LATE TO BE
INCLUDED IN STATE AVERAGES.

DAILY PRECIPITATION

WE T VIRGINIA
JANUARY 1992

Table 3

Station	Total	Day of month																																
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
ABERDEEN	8.05	T	.66	.45	.29	.29	.01				.24	T		T		.06		.41	.47			.18		.31	.02	.02		.59	1.40	.55	.10	T		
ALEXANDER	4.43				.32	.17			.10			.32					.10	.43	.65					.13				1.47	.71	.35	.67			
ALPENA	7.44	.40	.50	.56	.71	.20	.03		.01	.01	.66		.08				.15	.10	.78		.02		.25	.04	.29	.01		.65	1.91	.35	.07			
ARBOVALE	5.41		.15	.24		1.07			.01	.02	.33	.01			.15		.18		.09				.25	.18	.70	.03	T	.60	1.31	.67	.10	.03		
ARNOLD	6.86	.43	.92	.47	.58	.28	T		.03		.30					.11		.50					.69	.05			.50	1.25	.65	.10				
ATHENS	E 3.13			.07	.04	.04					.62				.01			.27				.02	1.42	T			.02	.50	.35	E.02				
BAYARD	7.07		1.07	.55	.25	.45			.25	T	.25	T		T	.22			.34	.35			.36	.39	.13	.06	T	1.10	1.05	.39	.05	.03			
BECKLEY V A HOSPITAL	5.03		.05	.36	T	.50	.05		.02	.02	.87									.08			.36	.38	T		.08	.07	.54	.05	.01			
BELMONT	7.88		.51	.81	T	.84	T		.05	T	.22	.09			.05	.11	T		1.59			.55	T	.09	.32	.05	.01	.53	1.17	.72	.15	.02		
BELLEVIEW DAM 20	5.53		.85	.50		.55		T	T	.10				.02	T		T	.72	T		.06		.12	.32	T		T	.59	1.38	.32	T			
BELVA	5.82		.35	.60		.63					.80							.80				.10	.74				.40	.60	.80	.09	.08			
BENSON	5.68		.81	.33	.20				.12	T	.05	.02		.05			.30	.75	.46		.19		.37	.05	.10		.76	.84	.57	.16	T	.15		
BENS RUN	5.36	.44	.67	.27	.32	.64	T		.06		.06			.02			.05	.59	.45				.25	.29	.01		1.08	.99	.80					
BRKELEY SPRINGS	3.60	T	.47		.26	.44					.07						.14	.24					.25				.39	1.08	.19					
BERLIN	7.04		.52	.54		.88					.06	.24		.07	.32	.05	.03	.09	.02			.52		.03			.72	1.22	.83	.20				
BIG SKIN CREEK	0.96	T	.60	.53		.75		T		.02	.20	.05	T				.05	.06	T			.30	.03	.38	T		.60	1.35	.85	.06	.03	T		
BIRCH RIVER & SSW	5.69		.60	.58	.55	.10	.10		T	.08	.60						.10	.05				.10					.10		.10	.05	.10			
BLUEFIELD 1	5.69				.19	.08	.19		T	.06	.91	T			.06	T		.19	.59		.13		1.87	T			.07	.59	.57	E.15	T			
BLUEFIELD 2	4.92	T	T	.11	T	.14	T	.03	T		.78	.09					T	T	T			.14	T				1.43	.52		.03	.26	.48	.21	T
BLUESTONE DAM	4.85	.02		.06	.02	.38		T	.01	.06	.60	.01					.07	.83			.03		.83	.71			.12	.78	.32	.05	.02			
BRANCHLAND	5.71		.58	.37		.88		.20	.01	.01	.10	.05						.70				.20	.25	T		T	.42	.80	.60	.09	.08			
BRANSONVILLE	5.98		.81	.71		.50	T		T		.03	.10			T	.15			.83			.19	T				1.00	*	*	1.46	T			
BROWNVILLE	5.96		.67	.34	.34	.33			.02		.21						.12	.54	.47		.31		.34	.03	T		.55	1.04	.63	.02				
BRUSHY FORK	5.36		1.28	.43	.20	.27	T		T		.09	T					.20	.22				.10	.30	.04	.01		.78	.89	.44	.06	T			
BRUSHY RUN	2.79		.14	.27		.72		T			.20						.07	.18			T		.04	.10			.31	.49	.27					
BUCKMANHORN	7.52	.02	.79	.47	.60	.16	.02	T	T		.40	T		.03	T	.05		.62	.59	T	.62		.28	.08	.02		.49	1.69	.49	.11	.01			
CARNSVILLE	6.14		.74	.61	.01	.79		.03	.01		.22	.05			.01	.09		.64		.23		.03	.29	T	.01		.29	1.10	.91	.06	.02			
CARWAYINGO ST FOREST	6.00		.72	.33	.64	.15					.64	.05					.50	.55		.05	.45		.54				.12	1.51	.41	E.14				
CAIRO 3 S	5.41		1.35	.22	.41	.08	.04	.03	T		.04						.50	.20					.30	.04	T		1.03	.97	.20	T				
CANDON ON GAULEY	6.47		.35	.63		.86		.04	.02		.54	.14	.02			.04	.02	.74			.26	.18	.34	.05			.51	1.15	.51	.05	.02			
CANAN VALLEY	E 7.00		.90	.45	.15						.02			.05	.17	.18		.48	1.15		.47		.13	E.10	E.10		.98	1.14	.48	.05	E.10			
CENTRALIA	5.68	.53	.46	.16	.98	T	.01	.02	.02	.21	.27						.47	T		T	.12		.42	T	.01	.02	.21	1.65	.11	.02	T			
CHARLESTON WB AP	5.08		.55	.43	T	.80	T	.02	.03		.35	.02		T			.12	.44		.09		.30	.06	T			.27	.88	.68	.03	.01			
CHARLESTON 1	5.35		.92	.48		.45		.02	T	.02	.05			T	.06	T		.69		.12		T	.39	T		.01	.53	1.10	.48	.04	.01			
CLARKSBURG 1	5.39		.99	.37	.38	.08		T	T		.05			.01	T	.05		.50	.22	T	.11		.42	T	.01		.90	.99	.28	.03				
CLARKSBURG 2	8.78		.47	1.18	.05	1.25	T	.04	T	.10	1.00	.07		T	T	.07		.05			.15		.12	.24	T	.05	.42	1.34	.110	.05	T			
CLAY					1.11																								.81					
CLENDENIN	4.92		1.07	.35	.22						.22			.08	.04	.05				.50	.02		.15	.22			.95	.65	T	.40				
CLOURN CREEK																																		
CRANBERRY GLADES																																		
CRAWFORD	6.30	.15	.88	.32	.71	.09	.02				.26			T	.01	.10		.49	.23		.19		.37	.01	.02			.54	1.36	.55	.01			
CRESTON	5.40		1.00	.50		.69		T	T		.06			T	.07			.77			.13	.16	.20	T			.45	.76	.55	.05	.03			
DAVISON RUN	5.78		.43	.50	T	.99	T	.04	T		.31	.08				.02	.14		.80		.15		.13	.16	.02	T	.55	.93	.65	.09	.02			
DAVISON RUN	5.25		1.02	.35	.38	.08	T	T	.02	.02	.02			.02			.47	.18	T	.14		.38	T	.01			.87	.94	.26	.05				
DUCK CREEK	6.05		.88	.62		.55	T				.04	.13	T		.03	.10		.73		.15		.35	.10	.01			.73	.90	.65	.10	T			
EAST RAINELLE	4.04		.03	.53		.47		.03	T	.05	.15	.10			.09	.04		.71		.14		.30	.04	.05	T		.11	.80	.34	.04	.02			
ELK	6.69		1.15		.70					.50							.65				1.15		.32	.06	.04	.15		.30	1.70	.07	.47			
ELKINS WB AIRPORT	5.87	.08	.64	.24	.65	.01	.05	.01	T	.05	.28	T		.04	.04	.12		.55	.18	.02	.12		.32	.06	.04	.15	.51	1.46	.06	.08	T			
FAIRMONT	5.96	.69	.61	.25	.69	T	.20	T	T	.02	.02			.02			.78	.03	T	.15		.32	.01	.01			.38	.73	.69	.07	.03			
FINK RUN	6.05		.78		.38	.43		.02	T	.03	.30			.06		.15		.60	.70		.58		.38	.05	.08		1.56	1.25						

DAILY PRECIPITATION

WEST VIRGINIA
JANUARY 1952

Table 3--Continued

Station	Total	Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
RT FORK OF STONECOAL CR	6.94	.84	.43	.29	.52	.03	T	T		.28				.03	.03	.07		.61	.45	T	.35		.28	T			.66	1.22	.74	.11	T		
RIPLEY	5.43	1.07	.26	.63	.15			.11		.03					.09			.44	.32		.21		.29		.08		.50	.92	.33				
ROANOKE	6.41	.06	.75	.36	.53	.20	.01			.20	T			.05				.52	.40		.39		.45	.05	T		.48	1.20	T	.70	.06	T	
ROCKFORD	5.66	T	.84	.55	.40	.05	T	T	T	.14					.10			.52	.12		.16		.36	T			.68	1.02	.66	.06	T		
ROHRBOUGH	6.02		.75	.31	.40	.32				.17	.06			T		.06		.46	.63		.22		.35	.36		.44	1.00	.73	.06				
ROWLESBURG	6.85		.59	.42	T	.86	T	T	T	.03	.14	.09			.11	.14	T	.40	.70		.25		T	.27	.06	.04	.75	1.35	.54	.06	.05		.02
ST MARYS	5.10		.93	.38		.41		.03	.02	.03			T		.17	.05	.43		.05				1.00	.27			.66	*	1.22				
SALFORD	5.76	1.26		.73	.10			.02			.21				.21		.30		.30								.95	.90	.29	T			
SHADY FORK	7.14	1.07	.44	.06	.82	.04	.02	.03	.02	.29	.04			.02	.02	.11		.58	.33		.33		.34	.04	.03		.54	.88	.94	.09	.06		
SHADY SPRINGS 2 ESE	5.30	.22		.43		.11	.03	.72	.09						.02		1.10				.03		.70	.33	.02	.10	.79	.48	.10	.03			
SHINNISTON	4.75	1.26		.36	.02	T		.02							.17		.41	.19	.01	.01		.40	.03	.02			.86	.88	.06	.05			
SPENCER	5.08		.68	.50		.80		.02	.03	.05	.60				.07		*	.71		.28		.03	.27	.02	.01	.43	.33	.58	.05	.09			
SPRUCE KNOB	5.04		.15	.42		.80	.15			.40	.34				.15			.65		.18						.03	T	.80	.55	.62			
STONY RIVER DAM	5.41		.38	.75		.45		.09							.25	.09		.48		.28						1.15	1.00	.78	.54				
SUGARCAMP RUN	6.72		.74	.54	T	.90	.03	T		T	.38	.04		.02	.03	.12		.42	.26		.05		.35	.02	.08	T	.54	1.15	.94	.11	T		
SUMMERSVILLE 2	5.58		.30	.60		.60	T	T	.10		.38	T	.15					.85		.18			.74	.05	.10	T		1.25	.70	.07	.01		
SUTTON 2	5.97		.38	.63		.82		.02		.05	.39	T			.02			.79					.22	.10			.54	1.20	.75	.06			
SYCAMORE CREEK	5.14	1.00	.32	T	.11	.07		.02						T	.07			.50	.13	.10			.38	T	.14		.87	1.05	.35	.03			
THOMAS	7.74		.63	.65	.08	.78	T	.07		.03	.20	.22			.14	.13		.85		.90			.05	.41	.04	.05	.65	1.03	.68	.10	.05		
UNION	4.18		.05		.39			.04		.05	.54	.05			.06	.03		.63		.05			1.20	.05			.14	.54	.27	T			
UPPER DAYTSON RUN	4.77	1.00		.67						.05							T	.07	.38				.46	T			.86	.77	.34	.10	.07		
UPPER SYCAMORE CREEK																																	
VALLEY CHAPEL	5.94		.92	.35	.30	.31	T	T	.02	.03	.12	T		.03	T	.13		.35	.41	.01	.17		.42	.12	T		.63	.98	.47	.17	T		
VALLEY MEAD	7.42		.28	.77	T	.34	T	.50	T	T	.32	.18	T			.70	.10	.76		.25	.04	.35	.05	.07	T		.71	.90	.44	.05	.04		
VANDALIA	7.07	.16	.85	.43	.56	.26	.03				.32			.02	.03	.03		.65	.32		.36		.31	.05	.01		.64	1.36	.60	.06	.02		
VIENNA BRISCOE	5.74		1.19	.36		.50	.02			.04	.20			.10	.01	.15		.06	.87		.10		.15				.68	1.23	.10				
WARDENSVILLE R M FARM	3.27		.21	.20		.53	T	T							.05			.30									.59	.31	.32				
WASHINGTON DAM 19	5.21		.92	.51	T	.50			.07	T					.17		.01	.75		.16		T	.26	.03	T		.58	1.10	.15	T	T		
WEBSTER SPRINGS	6.26		.49	.72		.85	T	T			.67	.17			.04	T		.63		.12		.23					.54	1.02	.74	.04	T	T	
WEIRTON	6.33	.06	.28	.39	.09	.07	.04	T	T	.03	.03	T		T	.02	.19		.28	.33	.09	.47	T	.60	.01	.07	T	2.41	.84	.02	.01			
WELLSBURG 3 NE	5.50	.05	.37	.48		.15										.17		.28	.53		.32		.55	.05			1.36	1.11		.08			
WEST MILFORD	6.46		1.21	.37	.14	.40		.03			.07			.10	.01	.30		.22	.49	.04	.25		.40				.99	.87	.48	.02	.07		
WESTON	6.17		.46	.48	.04	.68		.02		.30	.10	.18			.08	.06	.04		.82		.20		T	.36	.03	.04	.38	.70	.98	.10	.12		
WHEELING OHIO CO CAA AP	5.17	T	.59	.07	.12	T	T	T	.03	.01	.02	T		.01	T	.07		.79		.07	.08	T	.58	.02	.02		.36	2.08	.22	.03	T		
WHEELING WARWOOD DAM 12	4.93		.14	.51		.32	T	T		.04	.02				.02	.08		.22	.63		.20		.14	.41	T	T	.58	1.62		T	T		
WHITE SULPHUR SPRINGS	5.06			.10	.62		.02		.02		.47	.02		T		.03		1.15		.03			1.17		T		.20	1.03	.70	T			
WILLIAMSON	5.74		.14	.58	.06	.45		T		T	.84	.04			.11		.24	.34		.18			.76	.35	T		1.12	.42	.02				
WILLIAMSON 2	6.43		.05	.74	.11	.42	T	.05	T		.88	.03			T	.10		.05	.86		.70		.63	.30			.02	1.22	.59	.19			
WINFIELD LOCKS	5.11		.86	.58	T	1.01	T	T	.01	.02	.16	T		T	T	T		T	.40		.22		.05	.37	T	T	.28	.08	.76	.01			

DAILY TEMPERATURES

WEST VIRGINIA
JANUARY 1952

Table 5

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ALOERSON	MAX	71	67	66	42	40	38	37	37	56	55	36	40	46	62	68	65	55	60	48	54	51	47	42	37	44	63	66	60	41	28	38	50+3
	MIN	33	40	31	24	33	30	30	18	29	28	24	25	28	42	45	25	30	35	28	35	21	31	27	22	23	27	50	34	11	8	9	28+3
ATHENS	MAX	63	64	58	53	45	38	29	45	55	54	37	48	55	57	60	68	62	57	45	54	61	42	49	31	47	63	59	72	31	23	43	50+4
	MIN	56	57	33	25	29	25	21	18	42	23	22	26	36	50	50	40	30	33	25	41	19	28	24	11	24	40	49	31	10	3	11	30+1
BAYARO	MAX	66	59	45	36	35	28	36	30	55	42	42	44	45	59	63	55	53	55	44	53	37	44	48	21	40	63	62	48	28	17	35	44+8
	MIN	30	37	26	26	26	22	20	14	28	23	16	20	26	31	39	31	26	30	21	34	17	27	19	12	7	32	45	25	4	- 4	1	22+9
BECKLEY V A HOSPITAL	MAX	72	64	56	38	45	30	28	45	52	49	35	43	53	59	65	62	61	58	48	56	41	48	49	32	45	61	60	54	29	25	44	48+6
	MIN	50	50	29	29	28	24	21	11	38	20	19	22	31	49	52	22	22	29	20	38	20	29	19	16	20	40	48	27	8	0	4	26+9
BENSON	MAX	74	74	45	37	37	35	33	45	51	51	35	47	50	65	68	66	60	56	73	65	48	57	57	28	51	66	66	48	30	24	42	51+1
	MIN	47	40	32	23	32	28	27	17	35	28	11	25	24	44	52	23	33	34	19	39	16	33	25	17	13	47	47	30	13	0	6	27+7
BENS RUN	MAX	71	54	39	35	41	32	31	41	47	45	35	45	44	63	64	56	59	60	55	58	39	57	39	26	50	65	63	39	24	25	44	46+6
	MIN	47	38	28	26	32	30	29	29	33	30	17	29	29	43	56	30	40	34	26	36	25	34	23	20	20	43	39	23	15	10	15	30+0
BERKELEY SPRINGS	MAX	55	48	45	47	38	40	38	34	54	50	40	53	56	67	70	66	45	53	44	54	44	34	43	44	37	58	60	49	34	39	45	47+7
	MIN	33	38	30	26	29	20	18	14	26	31	24	20	30	34	42	39	25	38	21	33	21	24	27	15	15	29	30	30	12	15	4	25+6
BIRCH RIVER 6 SSW	MAX	73	71	59	39	46	32	32	43	52	51	35	44	49	60	67	67	61	60	52	59	48	52	52	30	46	64	64	62	30	23	42	50+5
	MIN	45	44	30	21	29	26	24	13	39	25	14	18	27	40	55	19	29	28	16	40	17	33	23	17	15	42	40	29	12	1	1	26+2
BLUEFIELD 1	MAX	72	67	61	42	42	31	29	48	56	51	40	45	55	58	65	62	56	58	57	45	46	48	49	39	46	51	66	56	31	29	45	49+9
	MIN	55	55	33	28	29	25	23	18	42	22	21	28	37	51	53	28	41	36	22	38	20	29	22	14	25	39	48	28	12	6	9	30+2
BLUESTONE DAM	MAX	69	74	63	40	43	38	34	34	48	56	38	39	50	54	61	69	63	60	51	48	55	44	45	35	37	46	66	56	41	24	31	48+8
	MIN	36	38	39	28	30	31	29	22	26	33	26	28	30	36	45	32	33	38	27	27	25	24	33	23	23	29	44	40	17	8	7	29+3
BRANDONVILLE	MAX	70	69	48	33	40	33	28	28	41	46	28	40	44	54	61	63	60	58	41	55	39	39	48	25	25	62	62	60	32	16	21	43+8
	MIN	37	40	27	21	23	26	21	15	23	26	16	20	28	34	53	33	30	30	22	28	15	19	23	14	10	23	50	29	4	- 4	3	23+8
BROWNSVILLE	MAX	77	73	43	40	49	49	38	47	52	52	35	50	53	67	71	70	61	58	60	60	50	59	56	29	53	70	65	49	33	28	48	53+1
	MIN	53	40	32	23	33	29	27	17	40	28	13	25	25	44	55	24	33	34	20	20	18	33	25	19	15	46	45	31	14	- 1	5	27+9
BUCKHANNON	MAX	70	61	46	41	50	31	28	47	51	46	32	46	51	64	68	59	61	59	56	57	39	59	55	25	51	67	64	43	29	22	42	49+0
	MIN	61	38	28	24	30	27	25	16	39	26	11	23	26	47	56	25	32	32	21	38	21	32	23	17	13	46	43	27	10	- 7	0	27+4
CARWAYLINGO ST FOREST	MAX	77	68	47	49	48	35	34	47	56	50	37	52	60	65	71	65	63	64	56	63	47	57	44	36	56	70	69	47	33	29	50	53+1
	MIN	47	43	33	30	34	31	30	26	36	28	26	30	35	55	46	26	36	29	21	36	25	32	27	23	27	50	46	32	18	6	13	31+5
CAIRO 3 S	MAX	75	44	35	43	36	34	43	51	43	35	49	27	48	66	68	57	59	63	52	61	45	57	56	20	49	67	67	44	31	21	47	49+2
	MIN	37	29	26	26	34	31	30	25	33	29	19	27	27	43	48	24	37	30	22	41	19	35	26	18	16	42	67	30	15	7	9	28+4
CANAAN VALLEY	MAX	65	66	59	38	42	30	28	44	44	40	29	40	46	58	59	56	57	52	46	42	40	49	53	24	39	60	60	52	29	17	34	45+1
	MIN	50	50	26	20	23	20	17	9	32	20	13	25	33	40	48	30	26	28	19	25	14	25	15	10	9	33	44	24	3	- 5	4	23+5
CHARLESTON WB AP	MAX	75	58	43	48	42	34	33	48	55	40	36	49	61	64	69	61	63	54	62	62	48	58	42	35	56	69	66	40	23	28	48	50+6
	MIN	57	42	30	27	32	30	29	26	40	28	27	29	40	60	51	20	48	36	26	31	23	40	22	71	25	51	40	23	17	12	15	32+5
CHARLESTON 1	MAX	80	77	46	42	46	38	35	34	52	57	32	39	51	63	65	71	62	65	51	63	53	48	61	32	37	58	71	58	35	25	30	50+9
	MIN	47	45	35	29	33	32	31	29	30	31	29	30	34	40	60	31	31	33	28	31	24	26	29	23	21	31	54	35	19	12	14	31+5
CLARKSBURG 1	MAX	72	72	44	38	47	38	33	33	47	50	34	40	47	57	66	63	56	63	45	59	52	43	58	32	29	56	67	56	35	20	24	47+6
	MIN	44	43	33	26	28	31	28	19	24	31	18	18	27	33	56	27	27	36	23	24	24	23	29	18	16	28	50	55	34	15	5	27+3
CRANBERRY GLADES	MAX	61	64	62	38	32	39	38	44	44	35	59	64	71	63	60	55	55	56	48	39	38	40	25	37	55	56	51	26	23	39	47+2	
	MIN	41	42	37	33	23	25	24	6	32	20	21	21	26	42	46	29	27	28	17	31	19	21	18	18	22	30	44	24	10	3	12	25+5
CRESTON	MAX	75	74	49	40	47	36	35	34	49	51	32	36	49	61	65	68	60	61	48	61	50	40	49	30	31	55	69	62	58	21	29	49+2
	MIN	55	42	30	29	30	29	30	24	29	31	15	16	25	36	58	25	26	29	25	30	20	24	28	19	21	28	49	34	18	10	9	28+2
ELKINS WB AIRPORT	MAX	70	58	58	41	41	29	27	44	50	39	31	44	55	60	65	58	60	58	48	55	47	51	38	23								

DAILY TEMPERATURES

WEST VIRGINIA
JANUARY 1 52

Table 5-Continued

Station		Day Of Month																														Avg		
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30			
LEWISBURG	MAX	70	68	64		35	38	31	31	35	53	50	37	45	48	58	67	64	61	55	40	50	45	40	40	32	43	61	60	53	30	24	45	47.5
	MIN	34	50	33	23	30	27	24	17	33	24	18	23	34	44	49	35	33	33	24	36	18	27	23	18	21	37	48	30	12	6	8	28.1	
LOGAN	MAX	78	79	54	42	53	38	33	35	48	56	33	38	51	63	65	72	65	65	52	62	60	50	59	32	40	62	69	50	40	25	31	51.6	
	MIN	49	47	37	32	34	33	31	29	35	32	30	31	36	45	57	34	34	35	30	32	30	29	30	25	25	33	50	39	20	13	15	33.3	
LONDON LOCKS	MAX	68	74	53	47	48	39	34	35	52	52	52	54	51	67	66	71	59	65	49	65	59	49	60	35	45	59	70	57	39	23	28	52.4	
	MIN	45	50	36	30	32	33	30	26	30	32	28	27	33	40	55	33	33	40	27	28	29	27	32	24	23	30	49	38	18	12	11	31.6	
MAIDSON	MAX	75	77	51	39	53	38	34	34	52	58	32	37	52	64	66	71	62	65	50	63	53	49	60	31	35	62	70	58	38	24	28	51.0	
	MIN	45	49	36	31	33	32	31	27	32	30	29	30	35	45	58	31	31	33	28	31	27	27	29	24	25	30	54	37	17	10	10	31.8	
MANNINGTON 1 N	MAX	74	66	40	34	47	33	31	42	49	48	33	47	47	66	67	55	58	62	50	59	39	58	56	26	49	66	65	41	27	24	42	48.4	
	MIN	41	38	28	20	32	29	28	28	38	30	14	26	25	42	49	25	32	33	20	39	16	30	26	18	12	41	41	27	12	-5	4	27.1	
MARTINSBURG CAA AP	MAX	55	48	42	38	39	33	38	32	48	41	42	53	46	66	71	55	50	52	44	56	38	37	42	32	36	63	58	47	24	29	42	45.1	
	MIN	37	37	32	29	31	28	22	18	25	29	25	25	26	34	42	30	30	38	27	36	24	29	27	17	17	33	46	24	14	9	8	27.5	
MIDDLEBOURNE 2 ESE	MAX	71	73	42	38	45	35	33	31	41	48	31	34	45	58	65	65	56	62	45	59	45	42	52	27	28	51	65	56	32	19	22	45.7	
	MIN	46	40	30	23	22	30	26	22	25	28	14	15	26	34	57	23	21	32	22	25	18	18	25	15	11	27	47	27	11	0	0	24.5	
MOOREFIELD	MAX	63	57	45	38	42	35	38	35	56	43	45	53	42	68	73	63	56	56	46	57	45	41	47	32	42	70	67	52	36	29	50	49.1	
	MIN	37	41	37	26	30	23	22	18	29	34	24	27	25	35	45	37	30	36	27	44	24	32	28	21	18	31	49	36	15	10	9	29.0	
MOOREFIELD MCNEILL	MAX	70	59	45	42	40	36	37	32	55	42	43	53	48	68	72	67	56	55	46	56	45	47	45	32	36	69	64	51	35	35	49	49.2	
	MIN	36	40	34	20	28	18	16	10	20	31	17	20	19	34	41	24	33	36	17	38	16	26	27	15	13	28	39	33	12	0	2	24.0	
MORGANTOWN CAA AIRPORT	MAX	73	45	37	47	45	30	29	42	48	39	32	47	53	64	65	51	59	56	56	58	39	56	39	25	50	65	52	36	18	20	40	45.7	
	MIN	46	37	26	24	30	27	22	20	39	25	20	31	31	49	46	35	41	33	26	29	19	35	20	16	21	45	36	18	9	3	15	28.2	
MORGANTOWN 1	MAX	76	62	40	35	46	34	36	43	50	47	38	49	52	65	68	60	58	55	50	56	42	60	53	27	49	63	62	40	26	22	42	48.6	
	MIN	46	38	32	26	33	30	27	23	39	30	20	30	30	50	53	32	36	35	26	40	20	30	24	17	19	45	40	26	11	4	12	29.8	
MORGANTOWN LOCK AND DAM	MAX	73	62	40	38	48	34	34	43	50	45	35	49	50	65	67	53	60	61	53	59	40	58	46	27	49	66	60	42	27	22	41	48.3	
	MIN	43	38	30	24	32	30	28	21	35	31	19	29	29	43	44	29	34	34	25	39	19	31	25	10	19	44	42	27	12	4	10	28.7	
NEW CUMBERLAND DAM 9	MAX	70	65	43	35	35	41	35	50	50	40	35	45	48	59	64	55	58	58	41	55	36	52	41	26	43	60	52	37	25	22	40	45.7	
	MIN	40	36	30	22	21	26	24	32		26	13	29	22	42	51	31	30	32	22	36	22	32	25	21	21	40	36	23	13	8	10	27.2	
NEW MARTINSVILLE	MAX	72	64	40	35	43	36	33	42	50	45	35	47	44	65	66	58	57	61	51	59	39	56	42	27	49	65	63	40	28	25	43	47.7	
	MIN	45	37	30	24	33	30	28	22	32	30	16	29	26	42	56	29	38	33	24	38	21	30	25	18	15	44	39	25	13	7	14	28.8	
OAK HILL	MAX	72	72	61	35	42	33	29	30	46	53	27	35	46	58	60	68	62	59	45	57	49	43	47	28	34	54	63	56	37	21	25	46.7	
	MIN	44	48	30	28	28	24	22	14	22	23	18	21	28	40	51	28	28	30	22	24	20	21	24	16	17	30	48	33	9	3	8	25.9	
PARKERSBURG CAA AP	MAX	72	47	39	43	40	35	32	42	50	36	34	46	56	64	64	55	61	52	60	60	39	54	29	27	52	64	52	36	20	25	46	46.5	
	MIN	47	38	28	27	32	31	28	28	33	27	17	32	32	54	44	28	45	32	27	30	24	38	21	19	22	46	36	19	13	9	16	29.8	
PARKERSBURG WB CITY	MAX	76	47	39	44	41	35	34	46	51	37	36	48	58	66	66	52	61	53	60	60	40	55	39	30	53	67	52	38	21	27	46	47.7	
	MIN	47	37	29	28	33	31	29	28	37	26	21	32	32	57	45	31	47	34	27	30	24	39	21	10	24	46	38	18	14	12	17	30.7	
PARSONS	MAX	67	63	52	39	40	32	32	35	47	46	31	43	49	61	65	53	56	57	51	53	41	53	53	23	41	65	65	49	24	19	39	46.6	
	MIN	39	45	28	20	30	27	25	16	34	27	21	26	28	44	37	29	31	34	24	38	21	33	22	16	13	40	48	24	10	0	5	26.9	
PETERSBURG WB CITY	MAX	69	61	45	36	42	33	37	33	56	45	44	52	46	69	73	57	55	58	46	59	44	48	44	32	42	70	62	48	24	28	49	48.5	
	MIN	37	40	29	27	28	22	23	17	30	29	20	28	30	46	50	30	30	36	27	34	25	32	24	10	20	38	48	24	14	10	10	28.3	
PICKENS	MAX	68	59	53	38	45	29	27	42	48	43	38	42	50	59	62	60	55	55	50	53	48	54	35	21	44	60	60	51	27	22	39	46.4	
	MIN	57	45	23	20	21	24	17	10	36	21	16	20	32	49	43	26	33	28	21	31	19	31	17	9	7	41	47	24	8	-8	2	24.8	
PIEDMONT	MAX	45	52	44	38	38	36	29	35	44	51	33	38	47	60	67	68	58	61	46	40	57	40	48	31	27	38	67	50	39	21	25	44.3	
	MIN	36	43	33	28	29	25	24	18	23	33	24	24																					

DAILY TEMPERATURES

WEST VIRGINIA
JANUARY 1952

Table - Handed

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FESTON	MAX	72	73	48	42	49	42	33	33	49	55	36	36	49	60	65	69	58	60	48	59	58	44	58	36	29	56	66	55	40	20	25	49.1
	MIN	48	46	38	26	28	30	28	24	25	35	24	24	26	30	56	33	30	40	28	42	27	28	28	19	19	24	52	36	18	6	6	29.8
WHEEL'NG OHIO CO CANAL	MAX	70	41	34	41	38	31	32	39	49	32	31	41	50	61	67	47	60	52	54	56	32	53	35	74	46	63	52	32	16	20	40	43.0
	MIN	41	33	26	23	30	27	25	23	32	25	16	30	32	50	41	33	38	31	26	28	70	32	18	16	19	41	31	16	8	4	14	26.7
WHEELING WARNOOD DAM 12	MAX	68	70	40	37	44	35	34	34	44	51	33	37	45	54	63	63	51	62	45	59	43	40	56	33	31	53	65	43	33	20	24	45.5
	MIN	43	36	30	25	28	31	29	26	25	30	18	19	32	32	52	33	31	35	27	28	70	22	26	19	19	30	42	30	11	8	10	27.3
WHITE SULPHUR SPRINGS	MAX	71	68	62	54	39	33	35	47	35	52	37	47	48	61	67	65	55	55	45	51	47	50	37	35	43	64	66	55	34	27	45	49.8
	MIN	34	45	35	24	32	29	21	18	34	26	21	25	29	42	46	28	29	35	23	37	19	29	26	70	22	38	50	33	15	4	5	28.2
WILLIAMSON	MAX	81	81	57	41	51	50	34	34	47	50	33	40	55	64	65	74	61	66	53	62	56	48	59	34	44	62	71	60	40	24	44	52.9
	MIN	43	55	35	32	34	33	31	28	33	28	29	30	35	44	55	33	35	33	28	31	78	27	29	22	24	42	54	38	20	16	18	33.0
WINFIELD LOCKS	MAX	79	74	40	42	46	40	39	34	51	53	32	39	51	62	65	68	51	62	49	60	52	48	58	30	34	56	79	54	60	23	29	50.5
	MIN	45	44	35	27	30	32	30	29	30	30	29	29	34	40	51	31	30	35	28	30	74	24	29	22	22	32	52	34	19	11	10	30.6

SNOWFALL AND SNOW ON GROUND

WEST VIRGINIA
JANUARY 1952

Table 7

Station		Day of month																																	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
BAYARD	SNOWFALL SN ON GNO			T	T	T	T	T			2.5 2	T 1	T											1.0 1	1.0 2	T 1			T 7	1.0 1	.5 1		T		
BECKLEY VA HOSPITAL	SNOWFALL SN ON GNO						1.3 1			2.5 3	3																			1.4 1					
BLUEFIELDO 1	SNOWFALL SN ON GNO					1.0 1	T 1		T		2.5 3	T T											2.5 1	T T	T T	T T				1.5 T	T 1			T	
BRANDONVILLE	SNOWFALL SN ON GNO	-	-	.B	-	-	T	T	-	-	T	2.0	-	-	-	-	-	-	-	-	-	-	-	-	.2	T	-	-	-	1.0 -	T -				
BUCKHANNON	SNOWFALL SN ON GNO			.2		T	.1 T	T T	T		1.6 1	T T	T T	T T										.2 T	.4 T				.2 T	2.5 3	T 2			1	
CANAAN VALLEY	SNOWFALL SN ON GNO				T	T	T	T			3.0 3	3	3	3										1.0 1	1.0 2		2		T T	.5 1	1.0 2			2	
CHARLESTON WB AIRPORT	SNOWFALL SN ON GNO			T	T	T	T	T	T		.6 T													T	.6 T				.4 T	.6 T	T T				
CLARKSBURG 1	SNOWFALL SN ON GND											.5 T	T						T					.5 1	T T				1.0 1	T T			T		
CRESTON	SNOWFALL SN ON GNO							T				.5 1	T		T										T T	T T				T T			T T	T	
ELKINS WE AIRPORT	SNOWFALL SN ON GNO		.5	.2	T	1.2 1	.1 1	.1			3.9 4	T 1	T							T					T 1.6	.5 1		T		.3 T	3.2 2	T 1			T
FAIRMONT	SNOWFALL SN ON GNO			T	T	T	T	T	T		T	T							T					.3 T	.3 T	T				.7 T	T T				
FLAT TOP	SNOWFALL SN ON GNO				T		1.6 2	2	T	1.5 -	2.1 4	2	T										T T	3.0 -	T T	T T				T T	.6 1	T 1			T
GLENVILLF	SNOWFALL SN ON GNO					T		T				.5 1	T												T T	T T									
GRAFTON	SNOWFALL SN ON GND						T	T				T	T												1.0 1					T					
RUNTINGTON WB CITY	SNOWFALL SN ON GND					T	T	T	T		.2 T	T													T	T			T	.5 T	.2 T				
KEARNEYSVILLE 1 NW	SNOWFALL SN ON GNO																																		
KUMBRABOW STATE FOREST	SNOWFALL SN ON GNO		1.0 1	1.0 1		1.0 1	1	T			8.0 7	6	4	2										T	1.0 1	6.0 5	2			T T	3.0 3	T 3			1
LOGAN	SNOWFALL SN ON GNO							.B T	T T	T		.3 1	T																	.7 1	T T				
MARTINSBURG CAA AP	SNOWFALL SN ON GNO				2.2 2	1	1	1	T T		T													T T	T T	T				T T	T				
MORGANTOWN CAA AIRPORT	SNOWFALL SN ON GNO			T	T	T	T	T			T	T											T		T	T			T T	.4 T	T				
NEW CUMBERLAND OAM 9	SNOWFALL SN ON GNO										T																								T
NEW MARTINSVILLE	SNOWFALL SN ON GND				T		T	T																T T	T T					T T	T				
PARKERSBURG CAA AIRPORT	SNOWFALL SN ON GNO				T	T	.2	T	.5		.4 T									T				T	T	T	T			.1 T	1.5	T			
PARKERSBURG WB CITY	SNOWFALL SN ON GND				T		.2	T	.4		.5	T						T		.1				T	T	.1 T				T	.1	T			
PARSONS	SNOWFALL SN ON GNO										1.5 -	-							T						T					T T	T T	T			
PETERSBURG WB CITY	SNOWFALL SN ON GNO			3.4 2	1	.2 T					T	T																							
PICKENS	SNOWFALL SN ON GND					2.0 2	2				12.0 12	1.0 13	6												1.0 1	7.0 5	2			T T	4.0 3	2			1
POINT PLEASANT	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
RAINELLE	SNOWFALL SN ON GND				T	T	1.0 1	1.0 1	.5 1		5.0 5	1.0 4	T T	T										1.0 1	T T	2.0 T				.5 1	2.0 2	1.0 1			T
ROWLESBURG	SNOWFALL SN ON GNO										.5 1	.5 1	1													.5 1	1.0 2				.5 1	.5 1			1
SUTTON 3 SE	SNOWFALL SN ON GND																																		
WAROENSVILLE R M FARM	SNOWFALL SN ON GNO					.1	.1	T																											
WESTON	SNOWFALL SN ON GNO							.2 T		T T		1.B 1	T												.3 T	.4 T					1.0 1	1.2 1			1
WHEELING-OHIO CO CAA AP	SNOWFALL SN ON GNO		.5 T	T	T	T	T	T	T		.7 1	T T	T					T		.5 T	T	T	T	T	.B T	.2			.2 T	T	T				
WHITE SULPHUR SPRINGS	SNOWFALL SN ON GND						T		T		T													2.0 -											
WILLIAMSON	SNOWFALL SN ON GNO							T	T			1.5 1																			1.5 1	1		T	

WEST VIRGINIA
JANUARY 1952

1-BLU TONE, 2-BUCKHANNON, 3-CACAPON, 4-LEA, 5-COAL, 6-ELK, 7-GAILL, 8-GREENBRIER, 9-GUYANDOT, 10-HUGHES, 11-KANAWHA, 12-LITTLE COAL, 13-LITTLE KANAWHA, 14-LOS RIVER, 15-MONONGAHELA, 16-N, 17-NEW, 18-NORTH BRANCH, 19-OHIO, 20-POTOMAC, 21-POTOMAC-N BRANCH, 22-POTOMAC-S BRANCH, 23-SOUTH BRANCH-S FORK, 24-TUG, 25-TUG FORK, 26-TWILVERDIE CREEK, 27-YGART, 28-YGART-MIDDLE FORK, 29-WET FORK, 30-YOUGHIOGHENY

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65° F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6 and snowfall in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and C. A. A. stations. For these stations snow on ground values are at 7:30 p.m. E S.T.

- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 indicated by no entry.
- + And also on a later date or dates.
- * Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

B Adjusted to a full month.

E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M 1 to 9 days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Daily values and monthly total from recording gage. All other data in Table 3 are from non-recording gages.

T Trace, an amount too small to measure.

V Includes total for previous month.

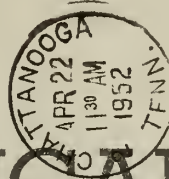
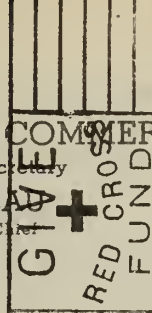
X Observation time is 1:30 a.m. E.S.T. of the following day.

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W.R.P.C., Chattanooga, Tenn. ---3/14/52 --- 825

0.05
WE
0.1

U. S. DEPARTMENT OF COMMERCE
CHARLES SAWYER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief



CLIMATOLOGICAL DATA

WEST VIRGINIA

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FEBRUARY 1952
Volume LX No. 2



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CHATTANOOGA: 1952

Victor T. Horn, Section Director - Parkersburg

WEATHER SUMMARY

The most notable weather event of the month was the damaging windstorm during the evening and night of the 8-9th in northern sections. The warm trend in temperature established during December and January continued through February, all three winter months averaging above normal in temperature. The average temperature of 37.8° for February was 4.2° above normal. No below-zero days were reported. The Ohio River, which had been in flood during late January, gradually subsided during the month reaching pool stages at the close.

The first 13 days were above normal in temperature. Rains were frequent and of moderate amounts during the first 5 days. Precipitation gradually ceased, tapering off with snow flurries on the 6th and 7th. The period 8-10th, inclusive, was mostly dry although a little precipitation occurred in some places during a severe wind storm the night of the 8-9th. High winds caused damage of \$10,000 or more to windows, roofs and sheds, television antennas, power lines, and to several light airplanes tied down in the open. One man was killed and two were injured by this wind storm. On the 11th, light to moderate showers occurred. The 12th and 13th were dry in most places. Temperature averaged about normal from the 14th to 19th, from the 21st to 27th and on the 29th; the 20th and 28th were warm. Scattered showers occurred at most stations at various times from the 14th to 22nd. Thereafter, the weather was dry in most localities until the end of the month; some stations reported light to moderate precipitation on the 29th.

On the farm, and with outside construction work, the weather was such as to give about normal operating conditions for February. The average snowfall, 1.2 inches, was 7.0 inches less than the normal. There was no sustained snow cover except on the higher mountains. The 15th and 26th were the coldest days with temperatures dropping to 10 to 15 degrees above zero in the north and to around 20 degrees above in the south. However, probably because the hard freezes came after several days of dry weather, there was little damage to alfalfa, rye, wheat or winter oats. Owing to heavy rains in January and moderate rains early in February, the month of February closed with ample subsoil moisture available. - C.L.W.

SUPPLEMENTAL DATA

WEST VIRGINIA
FEBRUARY 1952

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	01-09	10-49	50-99	100-199	200 and over	Total		
CHARLESTON WB AP	WNW	13	8.7	40*	WNW	11	69	74	54	58	5	3	5	1	0	0	14	-	7.6
ELKINS WB AP	NW	18	5.9	54	W	8	80	83	61	65	10	7	4	0	0	0	21	39	8.0
HUNTINGTON WB CITY	-	-	-	-	-	-	-	-	-	-	3	6	3	1	0	0	13	-	-
PARKERSBURG WB CITY	NE†	12†	6.3	36	W	8	-	-	-	-	3	5	6	1	0	0	15	31	7.5
PETERSBURG WB CITY	-	-	-	-	-	-	-	-	-	-	7	0	4	1	0	0	12	-	6.9

†Airport Data

*This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation			Year	Temperature			Precipitation			Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more		Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more		Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more
1891	38.1			5.39			1912	27.3	70	-17	2.45	6.4	7	1933	34.5	77	-12	3.13	5.8	11
1892	37.1	72	-12	2.30		9	1913	32.6	80	-4	2.27	4.7	7	1934	24.0	65	-26	1.86	17.6	9
1893	35.0	71	-6	4.81		12	1914	28.4	70	-22	3.64	19.7	10	1935	34.9	70	-9	2.33	5.3	10
1894	33.4	74	-5	3.99		10	1915	38.4	72	-2	3.07	3.6	10	1936	28.4	80	-25	2.61	10.8	9
1895	22.8	79	-17	1.27		7	1916	31.4	72	-12	4.30	13.2	11	1937	34.6	80	-3	3.33	9.1	12
1896	33.4	62	-5	3.31		17	1917	31.0	80	-14	3.29	10.1	9	1938	40.9	76	-4	3.01	2.9	12
1897	36.8	70	3	5.95		11	1918	35.4	81	-19	3.12	3.8	9	1939	39.0	80	-2	5.72	3.9	13
1898	32.7	74	-13	1.81		9	1919	35.2	72	-2	1.85	3.5	9	1940	33.5	73	6	3.84	12.5	14
1899	26.1	69	-35	4.32	19.0	14	1920	31.3	69	-4	2.71	9.3	12	1941	29.2	66	-11	0.96	9.3	8
1900	30.7	83	-11	3.94	10.1	12	1921	37.4	79	-10	2.61	10.8	9	1942	29.3	66	-14	2.22	6.9	10
1901	27.1	62	-6	0.86	4.1	7	1922	38.2	77	-14	2.89	6.3	11	1943	34.6	76	-13	1.89	5.7	11
1902	26.7	68	-14	3.20	8.1	10	1923	30.4	70	-20	3.68	7.8	12	1944	37.3	79	-13	3.77	3.8	12
1903	35.3	74	-19	5.99	9.0	11	1924	31.5	74	-16	3.21	12.2	11	1945	35.5	80	-13	4.36	6.0	12
1904	29.3	80	-13	2.37	8.1	10	1925	39.8	80	-5	2.49	2.0	8	1946	35.9	75	-4	3.23	7.7	11
1905	25.6	56	-22	2.34	8.1	11	1926	34.9	72	-3	4.01	18.1	13	1947	25.5	67	-9	1.64	21.9	11
1906	32.4	79	-11	1.60	8.1	7	1927	40.9	79	6	4.49	11.0	15	1948	35.8	79	-14	3.61	15.7	12
1907	31.1	76	-15	2.55	5.6	14	1928	34.6	72	-3	2.50	6.4	11	1949	41.3	79	-2	3.22	2.1	12
1908	30.9	72	-10	3.72	15.8	12	1929	30.0	70	-15	2.98	14.6	9	1950	36.9	79	-2	3.50	4.2	
1909	40.4	80	-5	4.16	3.4	13	1930	39.8	81	-21	2.62	3.9	10	1951	36.0	78	-14	3.42	4.0	
1910	31.5	72	-11	3.18	13.5	8	1931	35.8	68	5	2.57	1.6	9	1952	37.8	69	4	1.85	1.2	
1911	38.7	76	-6	2.03	4.8	7	1932	41.6	86	7	3.22	0.2	9	Period	33.6			3.11	8.4	

Data for the period beginning with January 1949 to date have been weighted on an areal basis and are not comparable with unweighted values published in this table for earlier years.

CLIMATOLOGICAL DATA

WEST VIRGINIA
FEBRUARY 1952

TABLE 2

Station	Temperature										Precipitation												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail			No. of Days		
										Max.	Min.	30° or Above	31° or Above					32° or Above	33° or Above	34° or Above	Total	Max. Depth on Ground	Date
NORTHEASTERN PANHANDLE DIV																							
BAYARD	44.2	22.1	33.2	3.6	55	4	5	26	916	0	0	28	0	1.48	- 2.02	.28	4	5.0	2	11	10	0	0
BERKELEY SPRINGS	46.8	25.4	36.1		62	1	7	15	831	0	0	23	0	1.60		.69	4	T	0		6	1	0
FRANKLIN	49.5	23.4	36.5		60	1	9	26	821	0	0	26	0	1.62		.60	4+	.0	0		6	2	0
JUNCTION	47.7	24.4	36.1		64	8	6	15	834	0	0	27	0	1.23		.53	16	.0	0		4	1	0
KEARNEYSVILLE 1 NW	48.7	27.3	38.0	4.1	64	1	12	15	777	0	0	24	0	1.82	- .54	.80	4	.0	0		4	2	0
MARTINSBURG CAA AP	47.0	27.2	37.1	5.7	62	1	13	15	803	0	0	23	0	1.75	- .65	.99	3	T	0		3	2	0
MOOREFIELD	49.7	28.0	38.9		63	1+	18	27	751	0	0	21	0	1.20		.60	17	.0	0		3	2	0
MOOREFIELD MCNEILL	49.8	22.0	35.9		63	1+	5	15	837	0	0	27	0	1.21		.50	4	.0	0		4	1	0
PETERSBURG WB CITY	48.0	28.8	38.4		63	1+	15	26	766	0	0	20	0	1.61		.55	16	T	0		5	1	0
PIEDMONT	45.0	27.2	36.1	2.3	60	9	14	15		0	1	24	0	1.54	- .70	.99	4	T	T	7+	4	1	0
SPRUCE KN08	38.5M	20.5M	29.5M							0	27	0		2.14		.92	4	T	T	13+	7	1	0
WAROENSVILLE R-M FARM DIVISION	47.1	23.1	35.1	1.3	69	9	9	15		0	26	0		1.77	.06	1.11	4	.0	0		3	2	1
			35.9											1.58				.4					
NORTHERN DIVISION																							
BENSON	51.9	24.9	38.4	.4	62	28	12	26+	766	0	0	24	0	2.09	- 1.62	.42	15	.3	T	17	13	0	0
BENS RUN	46.2	29.6	37.9	5.1	61	28	18	26	779	0	0	20	0	2.61	- .50	.78	4	.0	0		9	2	0
BRANNOXVILLE	41.9	24.5	33.2		57	5	8	26		0	1	25	0	1.64	- 1.88	.82	18	T	0		4	1	0
BROWNSVILLE	52.9	25.5	39.2	1.6	64	1+	10	26	742	0	0	25	0	1.94	- 1.13	.35	16	T	0		11	0	0
BUCKHANNON	48.9	25.5	37.2	4.1	62	28	13	26	797	0	0	26	0	1.57	- 2.19	.51	16	3.6	3	17	12	1	0
CAIRO 3 S	50.7	26.0	38.4	4.2	63	8	13	25	764	0	0	23	0	2.37	- .60	.76	4	.0	0		9	2	0
CANAAN VALLEY	44.9	22.7	33.8		56	2+	4	26	896	0	1	27	0	E 1.88		.32	4	6.0			9	0	0
CLARKSBURG 1	46.2	26.1	36.2	1.6	61	29	15	26+		0	0	25	0	1.44	- 1.60	.65	17	.8	1	18	9	1	0
CRESTON	47.9	23.1	35.5	.8	63	29	11	12		0	0	26	0	1.91	- 1.28	.67	4	T	0		6	2	0
ELKINS WB AIRPORT	46.0	24.6	35.3	4.3	57	20+	11	26	854	0	1	25	0	.92	- 2.16	.17	16	4.1	1	11+	11	0	0
FAIRMONT	46.3	28.2	37.3	4.2	60	4+	17	15+	796	0	1	24	0	1.84	- 1.18	.59	16	T	T	17+	10	1	0
GLENVILLE	50.9	28.4	39.7	5.1	62	1+	15	26	727	0	0	25	0	2.03	- 1.54	.64	17	T	T	8+	11	2	0
GRAFTON	48.3	25.6	37.0	4.4	60	4+	11	26	807	0	1	26	0	1.30	- 1.61	.40	16	T	T	18	7	0	0
GRANTSVILLE	47.7	24.9	36.3		62	21	10	18		0	1	25	0	2.43		.65	17				8	3	0
HASTINGS	46.4	27.1	36.8		62	28	13	26	812	0	1	25	0	3.18	- .08	.77	4	.0	0		12	2	0
HOPEMONT	42.2	22.8	32.5		55	4	6	26	935	0	2	26	0	1.26		.24	18	2.0	2	18	14	0	0
KUMBRABOW STATE FOREST	43.7	21.6	32.7		53	20+	5	8	928	0	2	28	0	2.17		.72	11	10.0	5	11	11	1	0
MANNINGTON 1 N	49.0	25.7	37.4	4.6	61	28	10	26	796	0	0	25	0	2.17	- .73	.65	4	T	T	17	12	2	0
MIDDLEBOURNE 2 ESE		24.1					10	26+				29	0	2.30		.66	17	T	T	14	10	2	0
MORGANTOWN CAA AIRPORT	45.1	27.4	36.3		59	4+	14	15	824	0	1	23	0	1.62		.51	16	T	T	7+	9	1	0
MORGANTOWN 1	49.2	28.2	38.7	5.9	59	8+	15	26	754	0	1	22	0	1.93	- .63	.60	16	.8	T	7	12	2	0
MORGANTOWN LOCK AND DAM	48.3M	26.9	37.6M		60	20	10	17	783	0	0	26	0	1.88	- .99	.59	5	T	T	18	9	2	0
NEW CUMBERLAND DAM 9	46.0M	27.0	36.5M	7.4	61	28	9	15	818	0	1	24	0	2.76	.32	1.02	4	.0	0		12	1	1
NEW MARTINSVILLE	48.9	27.9	38.4	4.9	61	28	16	26	767	0	0	24	0	2.68	- .16	.92	4	T	0		9	2	0
PARKERSBURG CAA AP	46.3	28.8	37.6		62	8	18	26	789	0	0	22	0	2.82		.81	3	2.0	0		10	2	0
PARKERSBURG WB CITY	46.6	30.1	38.4	4.2	63	8+	21	26+	766	0	0	23	0	2.40	- .73	.80	3	.6	T	18	12	1	0
PARSONS	45.7	26.2	36.0	4.3	56	4+	13	26	833	0	1	24	0	1.16	- 2.36	.26	16	T	0		10	0	0
PICKENS	46.7	24.1	35.4	3.5	58	10	10	18	851	0	0	25	0	1.82	- 3.27	.30	4+	16.0	4	7+	12	0	0
ROWLESBURG	49.2	25.2	37.2		61	4	10	26	797	0	1	24	0	1.32	- 2.33	.43	17	.8	1	18	8	0	0
VALLEY CHAPEL	54.6	26.8	40.7	2.2	63	1+	14	26	725	0	0	22	0	2.00	- 1.07	.54	16	T	T	5+	12	1	0
VIENNA BRISCOE	45.0	28.1	36.6		61	9+	17	26		0	0	21	0	2.61		.85	4	T	0		13	0	0
WEIRTON	45.1	26.2	35.7		56	8+	13	15	842	0	0	25	0	2.50		.95	4	T	T	6+	11	1	0
WELLSBURG 3 NE	47.3	26.3	36.8	6.8	58	8+	9	15	812	0	0	25	0	2.81	.62	1.02	4	.0	0		10	2	1
WESTON	48.1	27.8	38.0	4.1	61	5+	15	18		0	0	21	0	2.44	- 1.16	.70	17	3.2	3	1	12	1	0
WHEELING OHIO CO CAA AP	42.2	26.3	34.3		57	8	11	15	885	0	3	25	0	2.47		1.06	3	.2	T	5+	11	1	1
WHEELING WARWOOD DAM 12 DIVISION	44.4	26.2	35.3	3.2	59	9	16	15+		0	0	24	0	2.64	.35	1.13	4	.6	T	18+	12	1	1
			36.7											2.09				1.5					
SOUTHERN DIVISION																							
ALDERSON	53.0	28.3	40.7		64	29	17	26		0	0	19	0			.20	18+				8	0	0
ATHENS	50.1	28.3	39.2		61	29	20	22+	740	0	0	21	0	.95		.20	18+				13	0	0
BECKLEY V A HOSPITAL	49.3	25.2	37.3	2.6	60	1+	14	27	799	0	0	25	0	1.94	- 1.01	.53	14	.8	T	6	9	1	0
BIRCH RIVER 6 SSW	51.5M	22.5	37.0M		60	2+	9	26	809	0	0	28	0	.43		.15	16				6	0	0
BLUEFIELD 1	49.9	28.2	39.1	4.3	62	14+	18	22	744	0	1	21	0	2.61	- .32	.59	3	2.0	1	17	9	2	0
BLUESTONE DAM	50.4	28.9	39.7		62	3	14	1		0	0	23	0	1.83		.59	14				7	2	0
CABWAYLINGO ST FOREST	52.6	28.0	40.3		65	28	17	22+	709	0	0	20	0	2.15		.63	3	.5	0		9	2	0
CHARLESTON WB AP	50.0	31.4	40.7		63	1	20	26	695	0	0	19	0	2.12		.50	16	.9	1	17	9	1	0
CHARLESTON 1	50.0	28.8	39.4	.2	64	2+	20	1+		0	0	22	0	1.32	- 1.99	.42	17	1.0	1	18	7	0	0
CRANBERRY GLADES	43.8				54	29				0	2					12.9	2	7+					
FLAT TOP	44.5	26.2	35.4	4.8	56	2+	17	22		0	2	24	0	2.72	- .46	.53	29	2.3	2	6	10	1	0
GARY	52.1M	28.4M	40.3M	2.4	64	2	13	1		0	0			1.83	- 1.31	.70	14	1.5	2	23	8	1	0
GASSAWAY	53.1	27.2	40.2		64	1+	15	26	716	0	0	27	0	1.70		.56	16				8	1	0
HAMLIN	49.6M	25.5M	37.6M		65	29	15	18+		0	0	25	0	1.79		.59	3	.0	0		6	2	0
HOGSETT GALLIPOLIS DAM	48.4																						

CLIMATOLOGICAL DATA

WEST VIRGINIA
FEBRUARY 1952

TABLE 2 - CONTINUED

Station	Temperature										Precipitation												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail			No. of Days		
										Max.		Min.						Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
										30° or Above	32° or Below	32° or Below	0° or Below										
RAINELLE	48.0	25.7	36.9	3.4	60	1+	15	26	811	0	0	25	0	2.43	- 1.78	.56	14	5.8	2	6+	10	1	0
RAVENSWOOD DAM 22	52.2	28.4	40.3	1.5	65	29	16	27	709	0	0	22	0	2.24	- .73	.80	4	.0	0		10	2	0
RICHWOOD 2	52.3M	21.5M	36.9M				15	7+		0	0	29	0	1.69		.31	14				10	0	0
RIPLEY	52.1	26.2	39.2		64	28	14	26+	745	0	0	25	0	2.03		.48	4+	.0	0		10	0	0
SHADY SPRINGS 2 ESE	46.7	24.6M	35.7M		57	1+			847	0	0		0	1.97		.62	11				9	2	0
SPENCER	50.6	28.8	39.7	4.5	62	1+	16	27	727	0	0	23	0	1.96	- 1.19	.71	4	T	T	7+	12	2	0
UNION	47.6	25.7	36.7	1.5	60	2	17	19		0	0	24	0	1.80	- 1.05	.66	14				8	1	0
WEBSTER SPRINGS	53.5	28.7	41.1		63	1+	18	18+	686	0	0	23	0	1.01		.28	18	1.0	1	17	6	0	0
WHITE SULPHUR SPRINGS	50.8	27.6	39.2	3.7	62	4	14	26+	741	0	0	24	0	1.70	- .93	.60	16	T	T	7	7	1	0
WILLIAMSON	52.8	29.0	40.9	3.5	69	29	23	8		0	0	22	0	1.78	- 1.57	.85	14	T	T	1+	7	1	0
WINFIELD LOCKS DIVISION	48.1	27.6	37.9 39.0		63	9	19	27		0	0	26	0	1.74 1.77	- 1.37	.71	4	T 1.2	0		9	2	0
STATE			37.8	4.2										1.85	- 1.26			1.2					

† DATA RECEIVED TOO LATE TO BE
INCLUDED IN STATE AVERAGES.

WEST VIRGINIA
FEBRUARY 1952

See Reference Notes Following Station Index

Total	Day of month																														
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
1.62		.10	.07	.24	.18	.03	.08		T			.03		.08		.54	.18	.09			T	T							T		
1.73	.05	.04	.03	.09	.10	.01						.20		.20	.10	.20	.40													.01	
1.16				.18	.11	.04	.10	E	.10	T	T			.10	.30	.15	.08	.40						T							
				.82	.10	.05						.10												T							
.95		.12	T	.01	.05		.01	.03				.03		.02	.11	.10			.20	T				.20	.02						
1.48	.07	.20		.28	.15	T	.09		T			.22	T		.04	.04	.04	.27	.06		T	T							T		
1.94	.07	.17		.07	.12	T	.14					.07		.04	.53	.14	.42	T			.02	T									
1.34	T	.11		.09	.15	.04	.08	T				.06	.07		.11	.07		.32	.24		T	T	T		T						
2.43		.11	.22	.87	.35	.03	.09					.02	T		.04	.05	.58	.08		T	.04										
1.59	.02	.21	.16	.10	.40	.10	.10								.35	.10	.30	.07													
2.09	.05	.31	.32	.78	.09	.12	.22			.05				.07	.05	.42	.31	.07			.04										
2.61	.05	.31	.32	.78	.09	.12	.22								.05	.42	.31	.07			.04										
1.60				.69	.09							.11					.65	.24		.09											
				.17													.23	.31													
1.94	.12	.17	.19	.04		.31						.06			.04	.07	.05	.86					.03								
1.91			.06	.38	.28	.05	.19	T						.03		.11		.58	.20		.03										
.43				.10	.05	.05								.03			.15	.05													
2.61	T	.59		.16	.04	.15						.41	.03		.04	.58	.32	T					.32	T	T						
1.52		.11		.21	.11							.16			.03	.52		.30	.05												
1.83		.11	.24	.07	T							.24		.06	.59		.52														
1.82		.10	.60	.18	.01	.02						.05			.15	T	T	.02	.19												
1.04		.27	.15	.40	T	T			T								T	.82			T										
1.94		.11	.10	.28	.23		.17					.12		.12			.35	.32	.09		.05										
1.56		.17	.06	.16	.10	.02	.08					.02		.06			.55	.21	.10	.03											
1.25		.03	.52	T								.18		T	T		.52				T										
1.57	.09	.14	.16	.04	.07	.08		T				.05		.12		.51	.23	.05		T	.01										
1.63		.05	.43	.09	.03	.09	.02							.04		.51	.51	.13			.07										
2.15		.03	.22	.06		.05	.04					.10		.03		.50	.10														
2.37	.23	.29	.76	.15	.07									.07		.37		.65	.07		.08										
1.15		.07	.02	.37	.01	.12						.08	.02		.16	.01	.15	.14	.05												
1.88		.27	.32	.14	T	E	.20					E	.30		.15		.30	.15	E												
2.12	T	.46	.29	.09	.09	T						T		T	.11		.50	.14		.03				T							
1.32	T	.19	.17	.25	T	.06									.11		T	.42	.12		T										.41
1.44		.04	.10	.34	.10	.01	.01	T	T			T		.09		.09	.65	.10			T										
1.01		.18	.12	.20	.11	.09	.03					.04		.07		.58	.18	T			.01										
1.29		.12	.18	.28	.05	.10	T					.08	T	.09			.28	.08			.03										
1.66		.05	.10	.30		.10	.25					.03		T			.00	.23													
1.19	.04	.09	.18	.09	.10	.05						.02			.05		.40	.16	.01		T										
1.91	T	.20	.67	.30	T	.11	T					T	T		.08		.55	T		T											
.53		.02	.04	.06	T	.06	T					.06	T		T	.06		.11	.12		T	T		T	T						
1.81	.19	.16	.21	.18	.09	.02						.03			.06		.82	.23	T		.02										
1.09	T	.18	.33	.22	T	.15						T			.11		.40	.50		T											
1.40		.15	.17	.21	.03	.20						.27	.02		.03		.20	.10						.02							
1.84						.03											.70	.40													
.92	T	.04	.09	.09	.04	.05	.04					.12			.12		.17	.11		.02	T	T		T	T						
1.84	T	.18	.33	.24	.05	.10	T	T				.02		T	T		.59	.21		.05	T	T		T	T						
1.82		.14	.17	.22	.16	.12	.03					.11		.20		.42	.25														
2.72		.38	.15	.03	.08							.30	T	.47	.32		.41	.05		T			T	T							.53
1.02		.10	.60			.02						.20			.10		.60														
1.83		.03		.19	T	.07						.28		T	.70	.01		.40	T				.15								
1.70		.24	.33				.32										.56	.40	.25												
2.03	T	.14	.56	.20	.07	.17	.03	T				.01		.02	.09		.64	.10		T	T										
1.30	.19	T	.19	.10	.05							T				.40	.25	.12													
2.43			.18	.64	.19		.12								.08	.05	.65	.52													
1.17			.05	.11	.13	.02	T	.06				.02		.03		.02	.10														
1.79		.59	.35	.12											.13		.58	.02													
2.04			.17									.01					.83	.03													
3.18	.20	.55	.77	.38		.20						.04		.02		.30		.34		.12	.16										.10
1.82	T	.16	.76	.22	.04	.07						.04		.03			.50	.03			.01										
1.26	T	.23	.22	.15	.04	.06	.03			.03	.04	.06					.12	.24			.02		.01	T							
1.95	.12	.07	.30	.20		.17	T					.06				.63	.22	.19		T	T	T									
1.93	.03	.18	.34	.43	.04	.11						T				.61	.15			T	.04										
1.83	.01	.09	.67	.20	.03	.04	T					T	T		.18		.47	.14		T											
1.62	.02	.07		.37	.02	.01	T					.31			.05		.33	.07		T											
2.17		.09	.08	.21								.31		T	1.05		T	.41					.02								
1.66	.03	.09	.19	.10	.10	.09						.04			.05		.35	.54	.05		.03										
1.97		.15	.22	.06		.06						.08					.08	.18													
1.85	.20	.11	.31	.09	.03	T						.03			.10		.54	.38	.06					.18							
1.68	.11	.09	.27	.14	.10	.03						.05			.11		.70	.08	.05		T										
1.23			.49	.16													.53				T										
			.05				.06								.10				.02					.07							
1.82		.21	.80													.50		.31													
1.58		.17	.37	.16													.53	T													

DAILY PRECIPITATION

WEST VIRGINIA
FEBRUARY 1952

Table 3-Continued

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PRINCETON	1.47			.05	.17	.04							.26		.01	.58			.34						.02							
RAINELLE	2.43			.25	.32	.16	.20	.07					.30			.56			.38	.16	.03		T									
RAVENSWOOD OAK 22	2.24		.02	.25	.80	.35		.04	T				.04			.03				.03	.03		.05									
RENICK 2 S	-			T	.32	.05							.34			.46				.03	T											
RICHWOOD 2	1.69			.23	.27	.07	.10									.31	.14	.20	.06	.13												
RT FORK OF STONECOAL CR	1.63		.08	.14	.21	.16		.17		T			.06					.56	.14	.11		T	T									
RIPLEY	2.03	.02	.15	.45	.48	.08	.08									.12			.48	.14			.03									
ROADWKE	1.87		.07	.15	.26	.25	.10	.05	T				T			.05			.05	.15				.12								
ROCKFORD	1.60		.12	.14	.21	.02		.16					.00			.03			.62	.17			.04									
ROHRBOUGH	1.64		.00	.13	.29	.24	T						.09			.10			.51	.10	T		T									
ROWLESBURG	1.32		T	.25	.15	.17	.06	.07	T	T	T		.07				T		.43	.12			T	T	T							
ST MARYS	2.75		.36		.66	.64		.06								.08				.85			.10									
SALEM	2.02		.20	.20	.40	.25														.88												
SAND FORK	1.70		.06	.10	.21	.17	.03	.18					.03			.06			.27	.34	.21		.03									
SHADY SPRING 2 ESE	1.07		.15	.10	.30		.08						.62			.57			.04						.01	.01						
SHINNISTON	1.70	.04	.16	.00	.44	.03	.13			T			T					.50	.17	.08		.04	.02	.03								
SPENCER	1.96		.17	.71	.20	.02		.08	.01	T			.01	.01				.56	.06													
SPRUCE KNOB	2.14			.08	.02	.45										.08	.12		.45													
STONY RIVER OAK	-			.08	.87			E.20					.06																			
SUGARCAMP RUN	1.14		.02	.08	.14	.11	T	.17	.02				T	.03		.04		T	.36	.17			T									
SUMMERSVILLE 2	1.05				.07	.35		.10	.05				.07			.20			.16	T				.05								
SUTTON 2	1.01				.30	.08			.02				.10	.02					.30	.08				.02								
SYCAMORE CREEK	1.50		.21	.14	.27	.20	.10	.00	T				.07	.05				.40	.17	T												
THOMAS	1.18			.04	.23	.20	.03	.07	T									.32	.12			.03	T	T	T							
UNION	1.80			.15	.25	.08		T					.28			.06	.66	.04	.02	.30												
UPPER OAVISSON RUN	1.10		.20	.10	.24	T	T											.60	.05													
UPPER SYCAMORE CREEK	-					T							T					T	.46	T		T										
VALLEY CHAPEL	2.00		.15	.15	.33	.17	.04	.13					.06			.00		.54	.30	.02		T	.02	T								
VALLEY MEAD	1.20			.04	.33	.19	T	.22	T				.16			.09	T		.17	.00												
VANDALIA	1.56		.06	.13	.21	.17	.10	.07					.02			.03		.46	.27	T				.04								
VIENNA BRISCOE	2.61	.03	.35	.04	.85	.43	.01	.06					.01			.02	*		.63			.10	.08									
WARRENSVILLE R N FARM	1.77				1.11								.13						.53													
WASHINGTON DAN 19	2.23		.10	.15	.85	.28	T	.04					T			.02	.16		.42	T			.05	.07								
WEBSTER SPRINGS	1.01		.10			.25		.15					.13			.02		.10	.28													
WEIRTON	2.50	T	.40	.42	.95	.04	.07	.05		.01			.03					.29	.13	T		.11	T	T			T					
WELLSBURG 3 NE	2.81	T	.50	.30	1.02	.12	.05			.12			.08					.11	.38					.13								
WEST MILFORD	1.84		.20	.21	.23	.14	.05	.10					.01	.23	.14	.05		.06	.33	.36												
WESTON	2.44			.15	.44	.23	.10	.18	.02				.10	.11			.08		.70	.25				.06								
WHEELING OHIO CO CAA AP	2.47		.04	.35	1.06	.36	.06	.02	.01	.64	T					T		.34	.04			.13	T	T								
WHEELING WARWOOD OAK 12	2.64		.28	.05	1.13	.35	T	.12		.00			.05	.02				.34	.03			T	.17	.01								
WHITE SULPHUR SPRINGS	1.70		T	.31	.13		.04	T					.30	T			.30		.60	T				.02								
WILLIAMSON	1.78			.12	.11	.15							.21				.85		.28													
WILLIAMSON 2	2.04			.06	.27	.12	.06	.06					.27			T	.85		.28	.05		T										
WINFIELD LOCKS	1.74			.06	.71	.10	T	.02					.02				.12		.53	.08			.01									

DAILY TEMPERATURES

WEST VIRGINIA
FEBRUARY 1952

Table 5

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ALDERSOM	MAX	61	63	55	59	50	42	40	60	60	59	60	52	55	57	53	50	43	46	57	52	54	46	39	50	48	50	51	61	64		53.0	
	MIN	22	26	31	40	33	25	28	22	33	29	35	24	33	42	35	36	33	26	19	26	27	28	24	33	22	17	20	24	27		28.3	
ATHENS	MAX	58	56	54	54	51	40	46	53	53	56	56	49	49	56	55	45	45	41	56	56	52	43	40	41	45	42	43	57	61		50.1	
	MIN	30	38	41	39	29	25	24	26	23	33	22	25	33	37	34	24	27	21	21	35	32	20	26	29	23	23	20	30	31		28.3	
BAYARO	MAX	51	46	42	55	47	37	37	52	49	46	48	47	42	40	45	40	34	42	43	49	44	37	39	41	46	42	40	53	48		44.2	
	MIN	20	32	30	25	27	24	23	19	24	28	25	19	20	24	7	22	28	21	15	25	25	20	12	27	21	5	11	24	29		22.1	
BECKLEY V A HOSPITAL	MAX	60	56	50	56	55	39	35	55	51	57	53	48	50	54	51	44	41	42	54	55	52	36	47	43	40	40	46	59	60		49.3	
	MIN	25	28	34	38	27	23	22	21	25	24	22	21	30	39	34	32	26	18	16	29	25	16	22	30	18	15	14	25	30		25.2	
BENSON	MAX	55	60	50	58	54	45	44	60	60	56	56	46	45	42	53	53	49	41	45	60	59	40	44	53	49	52	52	62	61		51.9	
	MIN	20	38	33	40	32	30	28	26	35	26	30	16	19	26	17	16	33	18	18	27	26	27	16	27	23	12	12	22	30		24.9	
BEMS RUN	MAX	51	47	46	50	43	41	37	60	42	54	53	45	40	38	49	38	37	43	44	56	48	33	41	49	42	51	50	61	52		46.2	
	MIN	44	38	36	43	34	34	29	30	32	30	33	24	28	25	20	29	29	21	25	34	30	29	23	27	29	18	21	28	34		29.6	
BERKELEY SPRINGS	MAX	62	53	48	50	51	42	40	53	50	57	51	49	45	46	47	40	37	42	45	45	40	38	40	44	48	45	47	54	49		46.8	
	MIN	15	34	33	40	36	32	29	32	34	37	25	25	24	23	7	30	29	31	23	23	21	27	19	20	18	10	12	22	25		25.4	
BIRCH RIVER & SSW	MAX	59	60	58	56	58	40	36	58	58	57	56	57	46	46	55	54			39	52	57	54	39	46	46	43	46	46	60	60		51.5
	MIN	20	28	33	32	30	28	24	13	22	21	20	12	19	32	30	24	29	15	14	27	23	22	17	32	18	9	10	20	28		22.5	
BLUEFIELD 1	MAX	59	58	48	56	42	44	37	55	53	58	55	56	51	62	52	44	31	45	58	57	53	41	43	39	44	38	47	59	62		49.9	
	MIN	24	39	39	37	28	23	22	24	27	32	37	23	33	40	34	27	26	20	19	32	31	18	28	27	24	21	19	29	36		28.2	
BLUESTONE DAM	MAX	49	61	62	54	58	39	40	39	58	48	60	51	54	55	39	51	41	43	48	60	54	46	44	48	44	46	40	50	61		50.4	
	MIN	14	28	32	42	37	29	30	24	26	31	31	29	29	33	37	35	36	28	24	25	29	26	28	31	26	22	23	23	31		28.9	
BRANDONVILLE	MAX	42	49	43	43	57	32	38	33	56	38	51	38	34	35	34	49	40	35	37	42	54	33	40	42	43	35	47	42	52		41.9	
	MIN	30	38	35	40	30	27	22	22	28	28	37	20	21	22	20	12	28	22	17	21	29	25	20	25	24	8	9	21	29		24.5	
BROWNSVILLE	MAX	64	61	53	62	54	46	38	63	62	55	58	51	47	44	54	44	44	48	52	62	58	36	46	49	49	53	54	64	63		52.9	
	MIN	22	35	35	42	32	30	26	24	30	26	31	17	20	26	18	24	32	16	18	28	28	27	17	32	24	10	13	25	34		25.5	
BUCKHAMMON	MAX	59	54	52	61	49	43	37	58	54	54	56	44	43	36	52	48	43	40	49	58	50	33	42	49	40	49	46	62	58		48.9	
	MIN	25	43	37	44	30	29	24	24	28	28	29	18	21	27	17	25	29	14	20	22	27	24	17	28	25	13	14	27	31		25.5	
CABWAYLINGO ST FOREST	MAX	64	63	51	56	49	42	39	64	58	62	59	61	52	45	54	46	36	45	60	58	46	40	50	53	50	48	54	65	54		52.6	
	MIN	25	34	37	43	33	23	30	24	30	24	39	19	32	32	33	29	31	18	20	35	24	17	24	37	24	19	17	27	33		28.0	
CAIRO 3 S	MAX	59	50	49	55	51	44	40	63	58	61	58	47	46	42	52	43	38	46	50	60	50	36	45	53	53	52	53	60	58		50.7	
	MIN	24	43	35	42	33	31	29	26	24	33	33	17	23	26	21	25	24	19	20	29	24	29	20	26	13	15	16	25	30		26.0	
CANAAM VALLEY	MAX	49	56	47	52	45	37	38	51	49	56	47	38	48	43	42	45	42	33	44	56	54	24	41	39	37	42	38	54	54		44.9	
	MIN	27	41	32	35	25	22	19	18	22	25	23	17	19	27	15	25	32	18	16	25	24	18	10	26	24	4	15	23	32		22.7	
CHARLESTON W8 AP	MAX	63	54	56	58	39	46	38	60	46	61	59	48	47	39	53	41	35	44	54	60	43	41	50	52	47	50	51	62	53		50.0	
	MIN	40	43	41	39	32	29	29	31	32	36	32	22	34	32	32	29	30	24	22	40	30	24	28	37	29	20	24	34	36		31.4	
CHARLESTON 1	MAX	49	64	53	55	58	36	47	40	62	49	61	45	50	48	39	53	41	35	46	57	61	44	43	50	52	47	50	52	64		50.0	
	MIN	20	35	38	45	34	28	30	28	30	29	31	22	24	33	33	30	32	21	23	26	31	22	26	32	28	20	23	26	35		28.8	
CLARKSBURG 1	MAX	43	58	48	50	59	36	42	35	59	41	57	43	45	41	38	54	42	40	42	44	59	35	33	44	52	42	51	46	61		46.2	
	MIN	18	37	37	43	35	31	28	27	31	31	32	21	21	26	21	21	29	21	20	26	29	28	19	25	29	15	15	16	26		26.1	
CRANBERRY GLADES	MAX	52	52	43	48	48	30	32	49	48	50	51	42	48	46	42	38	39	36	51	51	45	35	40	35	38	37	38	51	54		43.8	
	MIN																																
CRESTON	MAX	47	62	50	50	56	36	45	41	62	50	58	44	44	40	38	48	39	36	45	53	62	39	40	45	53	47	45	50	63		47.9	
	MIN	16	29	36	39	35	31	30	25	29	23	28	11	12	17	19	19	27	19	18	21	18	23	22	26	25	13	13	20	26		23.1	
ELKINS W8 AIRPORT	MAX	56	50	48	58	38	40	31	56	38	53	54	42	45	45	55	47	42	37	47	57	42	33	42	44	39	47	43	57	49		46.0	
	MIN	22	34	33	37	29	28	23	24	27	32	27	22	20	25	20	25	27	20	19	26	26	17	16	30	19	11	16	24	34		24.6	
FAIRMONT	MAX	55	47	46	68	46	41	33	58	42	53	53	46	38	37	56	43	40	41	44	58	41	32	42	47	40	51	47	60	46		46.3	
	MIN	34	40</																														

DAILY TEMPERATURES

WEST VIRGINIA
FEBRUARY 1952

Table 5 - Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LEWISBURG	MAX	60	59	51	57	53	35		53	56	55	46	52	50	45	46	43	40		54	55	50	38	45	40	44	42	45	56	59		49.2	
	MIN	25	31	39	40	25	22	24	30	31	33	25	34	39	37	30	33	30	20	18	29	33	24	23	29	23	18	12	29	37		28.4	
LOGAN	MAX	50	65	60	63	59	38	43	42	63	49	66	48	53	54	42	54	41	38	48	61	59	47	47	50	53	50	47	55	66		52.1	
	MIN	19	31	38	42	32	27	31	28	31	35	40	26	26	37	35	34	36	25	25	27	23	23	32	29	24	24	25	33		30.0		
LONDON LOCKS	MAX	48	64	49	57	60	38	47	38	62	48	63	50	51	52	42	53	45	39	44	55	62	44	40	59	50	47	49	51	64		50.7	
	MIN	18	31	37	41	36	28	28	28	28	31	28	22	23	33	36	31	31	23	22	26	30	29	24	29	26	23	22	24	31		28.2	
MADISON	MAX	45	64	58	58	59	37	45	40	62	49	62	47	53	53	42	56	39	35	48	58	61	45	42	54	51	48	50	55	65		51.1	
	MIN	17	33	38	43	35	26	30	28	34	28	35	21	23	35	34	30	33	21	23	25	29	21	24	31	25	20	22	23	33		28.3	
MANNINGTON 1 N	MAX	53	47	47	57	50	41	37	60	58	55	52	49	42	40	58	50	40	43	46	60	49	33	45	51	43	51	49	61	53		49.0	
	MIN	20	36	33	41	33	31	27	29	31	29	32	17	21	25	14	28	31	19	20	28	27	27	18	24	27	10	12	24	31		25.7	
MARTINSBURG CAA AP	MAX	62	54	45	52	49	47	39	55	55	57	51	49	42	42	45	38	38	43	44	44	44	40	41	42	48	43	50	55	49		47.0	
	MIN	20	37	36	41	35	33	26	24	29	29	31	26	26	21	13	32	32	33	27	26	24	26	22	28	25	16	20	23	28		27.2	
MIDDLEBOURNE 2 ESE	MAX																																
	MIN	22	33	30	41	30	28	25	26	28	25	37	15	19	25	13	22	31	17	18	28	25	25	17	21	26	10	12	22	28		24.1	
MOOREFIELD	MAX	63	56	50	59	56	44	42	63	58	58	54	51	50	42	44	42	40	45	51	48	45	40	43	44	48	43	49	59	55		49.7	
	MIN	23	37	33	41	37	31	31	23	34	30	35	24	24	29	14	33	32	30	23	26	27	29	21	28	21	11	18	28	38		28.0	
MOOREFIELD MCNEILL	MAX	63	55	54	56	50	43	41	63	58	58	57	50	48	42	45	45	38	44	51	50	47	40	44	45	48	44	50	58	56		49.8	
	MIN	15	25	28	38	35	27	29	16	31	21	24	15	17	24	5	30	30	29	16	20	18	27	14	23	18	7	9	19	28		22.0	
MORGANTOWN CAA AIRPORT	MAX	53	46	46	59	38	40	33	58	38	52	54	44	35	36	54	45	40	39	39	59	43	30	44	46	39	49	45	57	47		45.1	
	MIN	36	39	39	38	31	30	25	30	29	33	29	22	24	20	14	35	29	25	22	30	27	23	21	31	23	16	20	25	30		27.4	
MORGANTOWN 1	MAX	53	56	56	56	45	47	39	59	54	55	51	53	43	42	47	39	38	46	44	58	55	32	47	47	45	54	48	59	56		49.2	
	MIN	33	40	35	44	33	32	24	30	31	35	31	24	22	16	21	20	33	27	23	31	32	27	23	30	26	15	20	27	32		28.2	
MORGANTOWN LOCK AND OAM	MAX	55	48	48	59	49	42	38	58	58	54	56	48	39	38	57	47	40	44	42	60	48	37	45									
	MIN	28	28	35	43	33	31	28	29	31	32	32	22	26	21	15	29	10	28	24	30	30	27	21	29	28	17	19	24	30		48.3	
NEW CUMBERLAND DAM 9	MAX	50	50	48	53	44	36	33	57	57	54	53	46	37	31	51	45	36	42	40	48	48											
	MIN	34	44	41	44	30	26	26	32	34	25	26	18	26	20	9	22	32	22	20	32	31	24	25	20	24	18	21	28	30		46.0	
NEW MARTINSVILLE	MAX	52	50	48	53	48	42	40	60	58	55	53	47	42	41	53	49	40	44	46	58	48	34	44	51	46	52	52	61	50		48.9	
	MIN	27	38	35	43	33	31	26	30	30	30	32	21	27	25	19	27	31	22	24	33	28	28	22	27	28	16	17	27	32		27.9	
OAK HILL	MAX	44	61	56	51	59	33	40	34	55	45	58	43	47	51	49	52	43	34	41	55	56	40	36	47	46	43	41	46	60		47.1	
	MIN	15	32	37	40	29	23	24	20	23	26	39	20	24	34	30	31	30	15	15	23	28	20	20	23	22	16	16	23	25		24.9	
PARKERSBURG CAA AP	MAX	52	49	50	52	38	41	33	62	43	56	56	46	43	38	46	38	37	43	48	58	37	35	43	52	42	49	49	61	47		46.3	
	MIN	39	41	40	36	33	32	28	30	32	30	30	20	28	24	19	28	30	21	25	36	27	25	24	29	26	18	20	30	33		28.8	
PARKERSBURG WB CITY	MAX	53	51	48	54	38	42	36	63	44	57	57	48	43	37	42	38	36	44	46	59	44	35	42	49	40	50	50	63	42		46.6	
	MIN	41	40	41	38	33	32	29	30	32	32	30	24	30	25	22	29	30	24	26	36	30	28	26	30	28	21	21	32	32		30.1	
PARSONS	MAX	53	49	43	56	46	39	36	55	52	51	53	42	43	38	49	43	41	36	46	56	50	28	42	44	39	46	42	56	52		45.7	
	MIN	22	30	35	33	30	29	25	25	29	33	29	25	22	29	18	28	32	25	19	27	20	23	20	34	27	13	17	27	34		26.2	
PETERSBURG WB CITY	MAX	63	56	44	58	45	42	39	63	45	58	54	50	49	40	45	38	41	45	51	50	42	38	43	43	47	43	48	59	53		48.0	
	MIN	26	38	34	39	34	32	30	30	33	39	32	28	25	22	16	32	33	29	25	27	33	24	21	28	23	15	16	32	39		28.8	
PICKENS	MAX	53	47	48	55	43	37	33	52	50	58	50	41	47	45	56	47	45	38	51	55	41	35	42	45	40	48	41	55	55		46.7	
	MIN	24	37	32	37	26	24	14	20	26	25	26	18	24	33	25	28	27	10	19	30	26	18	18	30	21	14	11	22	35		24.1	
PIEDMONT	MAX	45	57	48	44	49	39	44	40	60	55	54	44	47	47	40	44	38	35	39	42	58	41	32	43	39	44	43	47	54		45.0	
	MIN	20	33	35	38	37	32	28	27	32	30	30	27	27	28	14	19	29	30	24	26	34	23	21	24	32	15	19	24	32		27.2	
PINEVILLE	MAX	50	65	62	55	59	37	41	40	60	50	63	46	55	55	55	60	50	38	48	59	57	46	41	51	48	48	44	52		51.3		
	MIN	26	29	33	42	36	23	25	20	22	26	30	21	23	37	38	32	34	20	22	25	26	20	22	32	27	22	22	25	30		27.2	
POINT PLEASANT	MAX	58	58	51	52	51	45	40	61	62	60	59	48	47	46	44	44	35	42	49	53	48	48	44	50	52	51	50	60	60		50.3	
	MIN	36	39	40	48	34	30	30	29	32	30	35	22	32	29	27	38	33	22														

DAILY TEMPERATURES

WEST VIRGINIA
FEBRUARY 1952

Table 5 - Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
WESTON	MAX	44	60	50	52	61	42	44	35	59	43	58	50	49	42	36	58	42	40	42	44	59	39	39	45	50	44	51	56	61		48.1	
	MIN	18	41	39	40	37	31	30	31	33	35	38	23	24	27	22	24	29	15	23	24	30	26	23	25	28	19	18	20	33		27.6	
WHEELING OHIO CO CAA AP	MAX	48	46	47	52	35	36	32	57	39	52	51	44	33	31	48	42	34	39	38	51	37	30	37	44	36	47	45	54	38		42.2	
	MIN	36	41	40	35	31	28	24	29	28	28	27	21	21	17	11	31	28	21	23	31	26	25	23	26	22	16	22	25	28		26.3	
WHEELING WARWOOD DAM 12	MAX	43	51	48	49	54	37	39	35	59	41	53	41	47	38	35	51	44	35	42	42	51	34	38	41	47	40	48	47	57		44.4	
	MIN	23	43	35	38	34	32	22	27	27	27	34	24	24	21	16	16	29	24	23	27	30	28	25	26	23	17	17	21	28		26.2	
WHITE SULPHUR SPRINGS	MAX	60	60	55	62	53	38	36	57	55	58	57	50	55	51	45	40	42	44	57	57	54	41	44	41	47	45	47	60	61		50.8	
	MIN	21	26	35	42	32	28	26	23	30	34	34	27	32	32	30	32	31	25	18	27	33	21	23	30	21	14	14	28	30		27.6	
WILLIAMSON	MAX	52	68	66	58	60	38	42	43	63	54	68	49	56	53	42	49	42	37	51	65	58	47	44	51	54	51	47	56	69		52.8	
	MIN	26	28	35	44	36	25	28	23	24	29	29	25	25	37	35	35	36	25	25	26	25	25	28	32	28	25	25	26	31		29.0	
WINFIELD LOCKS	MAX	48	60	47	52	55	37	45	38	63	46	61	45	50	47	38	48	37	35	44	55	60	42	42	47	48	45	48	51	62		48.1	
	MIN	20	32	37	39	35	29	31	29	31	30	29	23	22	31	30	28	28	22	22	24	30	23	25	30	28	20	19	22	32		27.6	

See reference notes following Station Index.

Table 7

SNOWFALL AND SNOW ON GROUND

WEST VIRGINIA
FEBRUARY 1952

Station		Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
BAYARD	SNOWFALL SN ON GND					T		1.0 T				2.0 2	T		1.0 T			T	1.0 T	T		T	T							T			
BECKLEY VA HOSPITAL	SNOWFALL SN ON GND					T	.8 T												T														
BLUEFIELD 1	SNOWFALL SN ON GND					T												1.0 1	T	T				1.0 T		T	T						
BRANDONVILLE	SNOWFALL SN ON GND							T	T													T									T		
BUCKHANNON	SNOWFALL SN ON GND					T	T	.3 T		T		.5 T	T		T			2.8 3	T	T		T	T			T				T			
CANAAN VALLEY	SNOWFALL SN ON GND					.5	T	2.0 -				3.0 -	-	-	2			T	.5							T							
CHARLESTON WB AIRPORT	SNOWFALL SN ON GND					T	T	T				T		T				.9 1								T					T		
CLARKSBURG 1	SNOWFALL SN ON GND						T	T	T				T		T					.8 1													
CRESTON	SNOWFALL SN ON GND							T																									
ELKINS WB AIRPORT	SNOWFALL SN ON GND					.2 T	.3 T	.4 T	T	T		1.0 1						2.0 1	T			T	T			T	T			.2			
FAIRMONT	SNOWFALL SN ON GND							T		T		T			T			T	T			T	T							T	T		
FLAT TOP	SNOWFALL SN ON GND					T	1.8 2	T	1				T	.2 T				.3 T								T	T						
GLENVILLE	SNOWFALL SN ON GND						T		T				T		T				T	T	T												
GRAFTON	SNOWFALL SN ON GND																																
RUNTINGTON WB CITY	SNOWFALL SN ON GND					T		T				T			T			1.0 T															
KUMBRABOW STATE FOREST	SNOWFALL SN ON GND					T	T	2.0 2				5.0 5	2					1.0 1	2.0 1		T					T							
LOGAN	SNOWFALL SN ON GND											T							.6 T														
MARTINSBURG CAA AP	SNOWFALL SN ON GND									T																						T	
MORGANTOWN CAA AIRPORT	SNOWFALL SN ON GND					T	T	T		T		T			T			T				T	T							T	T		
NEW MARTINSVILLE	SNOWFALL SN ON GND					T		T				T			T			T				T											
PARKERSBURG CAA AIRPORT	SNOWFALL SN ON GND					T		T				T			T			T				T	T								2.0		
PARKERSBURG WB CITY	SNOWFALL SN ON GND					T		T				T						T		T			T	T							.6		
PARSONS	SNOWFALL SN ON GND					T		T																									
PETERSBURG WB CITY	SNOWFALL SN ON GND					T						T			T		T	T								T	T						
PICKENS	SNOWFALL SN ON GND					1.0 1	2.0 2	2.0 4				4.0 4	2					3.0 3	2.0 2						1.0					1.0			
RAINELLE	SNOWFALL SN ON GND					.5 1	2.0 2	.5 T				1.0 T						1.5 2	.3 T							T							
ROWLESBURG	SNOWFALL SN ON GND	T						T					T	T					.8 1												T	T	
WESTON	SNOWFALL SN ON GND	3					T		.2 T				1.1 1			.4 T		1.5 1													T		
WHEELING-OHIO CO CAA AP	SNOWFALL SN ON GND				T	T	T	.2 T		T		T	T					T				T	T	T						T	T		
WHITE SULPHUR SPRINGS	SNOWFALL SN ON GND							T				T						T															
WILLIAMSON	SNOWFALL SN ON GND	T																T									T	T					

See reference notes following Station Index.

WEST VIRGINIA
FEBRUARY 1952

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the Station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in degrees Fahrenheit; precipitation in inches; wind speed in miles per hour; and evaporation in inches. Average of 65°F. Evaporation is measured in the standard Weather Bureau type pan of 4 inches in diameter.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1946.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6 and snowfall in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

the present in Tables 2, 3, 4, and the Station Index. No record in Tables 2 and 3 indicated by no entry.

- And also on a later date or dates

* Amount included in following measurement. Time distribution unknown.
Gage is equipped with a windshield.

E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

R Daily values and monthly total from recording gage. All other data in Table 3 are from non-recording gages.

T Trace, an amount too small to measure.
Y Includes total for previous month.

X Observation time is 1.30 a.m E.S.T. of the following

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CHARLES SAWYER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief



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WEST VIRGINIA

MARCH 1952
Volume LX No. 3



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WEST VIRGINIA - MARCH 1952

Victor T. Horn, Section Director - Parkersburg

WEATHER SUMMARY

The month was practically a normal March. The average temperature, 41.5° , was but 0.9° below normal while the average total precipitation, 4.38 inches, was 0.47 inch above normal. There were no important floods or unusually severe storms.

The month opened cold and snowy. Temperature began moderating on the 3rd with snow changing to rain in the warmer localities. There was considerable wind on the 3rd and 4th causing minor damage. About midnight of the 3rd at Mathias, the wind uprooted trees and blew the roofs off several buildings; on the 4th at Wheeling, a wind squall caused a large plate glass window to be shattered. The weather was abnormally cold during the period 5-8th; it then moderated to become abnormally warm on the 10th and 11th. Rains of the 10-11th caused the rivers to rise moderately but none reached flood stage. An unestimated amount of damage was done at Bluefield by wind and rain on the 10-11th; a roof was blown off one residence, a small house was blown off its foundation and two additional houses were damaged; a few plate glass windows and electric signs were also damaged; trees were uprooted; power lines were blown down; and there were numerous local flash floods in the creeks. On the 13th throughout the State, a dust storm bringing dust from the western states was much in evidence. This storm left a very noticeable deposit of a reddish dust on surface objects such as windows, automobiles, etc. Rainfall was light from the 11th to the 17th. Temperature began to rise on the 12th, and the 13th was quite warm. The 14th to 16th was cold with snow in many places. The 17th to 20th was about normal in temperature. Moderately heavy rains on the 18-19th again brought the rivers and small streams up a trifle preparing them for a moderate rise from the rains of the 22nd-23rd. A wind storm caused damage to Bluefield again on the 18th; trees were uprooted; telephone and power lines were blown down causing temporary interruption to services; and a portion of the facade of one building was blown off into the street. It was unusually warm during the period 20th to 23rd; thereafter, temperatures were about seasonable for late March. Some scattered light rains fell during the 5-day period from the 27th to the 31st.

On the farm front, winter seemed to retreat very slowly. As a general rule, temperatures during the month were below freezing at night and rose slowly during the daytime. Maple sap was up in the trees early in the month. Winter grains and grasses grew rather slowly. There was considerable planting of early garden vegetables, oats and potatoes during the latter part of the month. Wet ground was a hindrance to plowing in the heavy soils. Fruit trees appeared to have wintered safely; a heavy bloom was expected. Farm work was mostly up-to-date at the close of the month. - C.L.W.

SUPPLEMENTAL DATA

WEST VIRGINIA
MARCH 1952

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	01-09	10-49	50-99	100-199	200 and over	Total		
CHARLESTON WB AP	WNW	13	9.4	45*	SW	11	70	72	51	56	9	5	8	1	0	0	23	-	7.3
ELKINS WB AP	NW	20	6.6	47	NW	13	79	84	59	66	8	6	11	0	0	0	25	38	8.2
HUNTINGTON WB CITY	-	-	-	-	-	-	-	-	-	-	8	2	5	3	0	1	19	-	-
PARKERSBURG WB CITY	WSW†	11†	7.0	38	NW	11+	-	-	-	-	7	8	5	1	1	0	22	34	7.5
PETERSBURG WB CITY	-	-	-	-	-	-	-	-	-	-	6	4	4	3	0	0	17	-	6.6

† Airport data

* This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

+ And also on a later date or dates.

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation			Year	Temperature			Precipitation			Year	Temperature			Precipitation								
	Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more		Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more		Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more						
1891	34.9			4.91			1916	38.5	88	- 4	4.88	9.0	13	1941	34.8	72	- 7	1.95	12.2	10						
1892	36.4	87	8	3.50			1917	41.9	85	- 3	<u>6.58</u>	11.6	14	1942	44.1	89	0	3.64	15.5	12						
1893	40.7	84	3	1.49	5.2	9	1918	46.5	85	9	4.26	0.1	9	1943	40.0	85	-17	4.59	6.5	12						
1894	45.8	88	1	1.94	1.9	8	1919	44.5	81	12	2.92	0.8	9	1944	40.2	87	-14	5.21	4.4	15						
1895	39.6	90	0	3.05	7.9	11	1920	42.8	83	- 5	3.38	3.1	9	1945	52.1	91	12	4.58	1.2	12						
1896	36.1	76	-10	4.45		13	1921	<u>52.7</u>	90	10	2.84	T	10	1946	50.7	88	11	3.62	0.2	12						
1897	46.1	81	12	3.60		12	1922	45.0	85	0	5.33	3.3	15	1947	<u>34.1</u>	76	- 7	2.27	<u>17.9</u>	13						
1898	48.5	86	9	5.13	T	12	1923	41.7	82	- 4	3.23	3.2	10	1948	46.7	89	0	4.30	0.8	13						
1899	42.5	76	0	5.82	4.5	13	1924	38.9	83	4	4.16	9.9	11	1949	42.4	88	- 6	2.50	4.8	13						
1900	38.5	78	- 5	3.79	14.7	12	1925	43.6	82	-12	3.25	2.2	11	1950	38.9	89	- 9	3.71	6.9							
1901	42.9	83	-11	3.23	2.3	12	1926	35.9	75	- 9	2.87	10.0	13	1951	42.7	78	5	4.96	6.9							
1902	43.4	80	- 5	4.30	15.0	11	1927	45.4	89	- 5	2.66	1.0	9	1952	41.5	90	8	4.38	3.6							
1903	51.3	87	13	4.47	0.2	11	1928	41.4	86	- 3	3.87	16.3	12	Period	42.4			3.91	6.0							
1904	43.8	86	7	4.12	1.9	11	1929	46.7	92	- 2	3.47	4.8	12													
1905	46.6	88	- 2	4.10	0.7	10	1930	40.3	79	0	3.21	6.9	11													
1906	37.3	75	- 7	4.77	13.4	14	1931	37.4	68	10	3.52	9.0	16													
1907	49.6	<u>94</u>	2	4.77	4.2	12	1932	36.6	80	- 3	5.32	8.0	13													
1908	47.8	89	<u>15</u>	6.04	1.1	13	1933	40.5	80	- 4	5.92	5.1	15													
1909	40.8	83	10	3.38	4.7	13	1934	38.9	80	<u>-18</u>	4.26	11.4	14													
1910	49.5	90	5	<u>0.55</u>	1.1	4	1935	48.7	86	10	5.51	1.8	14													
1911	40.5	90	- 5	3.30	5.2	12	1936	45.3	86	10	6.21	15.9	14													
1912	39.9	80	6	5.02	5.1	15	1937	38.5	80	- 3	2.05	11.0	10													
1913	45.7	89	- 3	4.53	2.7	12	1938	48.3	92	3	4.02	0.7	15													
1914	37.3	83	-13	3.03	17.7	12	1939	44.9	87	3	4.21	0.5	10													
1915	34.4	<u>63</u>	7	1.61	6.7	8	1940	38.8	79	- 3	3.70	3.4	13													

Data for the period beginning with January 1949 to date have been weighted on an areal basis and are not comparable with unweighted values published in this table for earlier years.

CLIMATOLOGICAL DATA

WEST VIRGINIA
MARCH 1952

TABLE 2

Station	Temperature													Precipitation											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail			No. of Days				
										Max.	Min.	90° or Above	37° or Below					32° or Below	27° or Below	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
NORTHEASTERN PANHANDLE DIV																									
BAYARO	50.2	23.7	37.0	- .7	74	21	12	18	861	0	1	28	0	4.56	.05	1.31	11	10.0	6	17	14	2	1		
BERKELEY SPRINGS	50.6	27.5	39.1		84	21	16	9	795	0	0	24	0	4.38		1.77	11	5.7	4	3	10	2	1		
FRANKLIN																									
JUNCTION	52.4	26.7	39.6		82	21	17	2+	780	0	0	27	0			1.22	11				11				
KEARNEYSVILLE 1 NW	52.1	29.9	41.0	- 1.0	84	21	17	9	734	0	0	21	0	4.28	.96	1.07	19	7.0			13	3	1		
MARTINSBURG CAA AP	50.1	30.0	40.1	- 1.5	82	21	19	9	766	0	0	21	0	3.89	.63	.89	19	4.1	2	1	14	3	0		
MOOREFIELD	54.7	30.1	42.4		84	21	21	16	695	0	0	22	0	2.50		.52	23				12	3	0		
MOOREFIELD MCNEILL	55.3	25.5	40.4		84	21	15	2+	754	0	0	27	0	2.61		.55	19				9	1	0		
PETERSBURG WB CITY	52.5	30.1	41.3		84	21	20	2	727	0	0	22	0	3.52		.90	11	4.7	T	2+	11	3	0		
PIEDMONT	49.1	29.6	39.4	- 1.8	80	22	21	16		0	0	22	0	5.15	2.17	1.85	11	11.5	7	1	11	3	2		
SPRUCE KNOB	43.8	23.6	33.7		56	29+	13	5+		0	2	28	0			1.52	11		6	3	15				
WAROENSVILLE R M FARM	51.1M	26.7M	38.9M	- 3.0	82	22	17	9		0	0	28	0	4.32	2.12	1.30	11				12	3	2		
DIVISION																									
			39.4											3.91				7.2							
NORTHERN DIVISION																									
BENSON	56.6	28.4	42.5	- 2.2	80	21+	15	2+	689	0	1	22	0	3.86	.40	1.05	11	2.5	T	16	11	3	1		
BENS RUN	52.3	32.5	42.4	- 1.1	80	21	20	2	691	0	0	20	0	2.73	- 1.31	.89	11				9	2	0		
BRANSONVILLE	48.3M	26.1M	37.2M		75	22	11	2		0	26	0		4.62	.44	1.20	11	8.5			11	4	1		
BROWNVILLE	60.2	28.7	44.5	- 2.6	90	22	14	6	634	1	0	24	0	3.44	- .03	1.10	11		1	3	11	3	1		
BUCKHANNON	53.3	28.6	41.0	- .9	79	21	16	2	736	0	2	24	0	3.48	- 1.03	.87	11	2.5	T	1+	17	3	0		
CAIRO 3 S	55.1M	28.6M	41.9M	- 2.4			15	6	710	0	0	24	0	E 4.04	.22	1.32	11				12	4	1		
CANAAN VALLEY	50.5	23.6	37.1		80	22	8	15	857	0	3	25	0	E 5.74		1.58	11	18.0	10	17	16	5	1		
CLARKSBURG 1	51.3	28.3	39.8	.1	80	22	18	2		0	2	27	0	3.72	.70	.96	11	1.0	T	1+	15	3	0		
CRESTON	53.9	27.0	40.5	- 3.5	82	22	15	6		0	0	27	0	4.38	.28	.87	22		0		12	4	0		
ELKINS WB AIRPORT	49.0	27.6	38.3	.8	77	21	15	2	817	0	4	23	0	3.10	- .70	.44	22	5.2	2	16	17	0	0		
FAIRMONT	51.4	31.4	41.4	- .1	80	21	20	2+	723	0	3	18	0	4.10	.13	.97	22	5.0	3	1+	13	4	0		
GLENVILLE	55.7	31.5	43.6	- 1.1	82	21	17	6	656	0	0	21	0	3.54	- .75	.79	19		T	1+	13	3	0		
GRAFTON	53.5	28.2	40.9	.6	79	21	14	2	738	0	2	24	0	4.46	.70	1.15	11	3.0	2	1	10	4	1		
GRANTSVILLE	54.9	28.8	41.9		89	22	16	6		0	0	26	0								13				
HASTINGS	52.0	29.1	40.6		79	21	17	2	749	0	2	24	0	4.76	.29	1.58	11				15	4	1		
HOPEMONT	45.6	24.4M	35.0M		73	21	12	15	905	0	6		0	5.50		1.02	11	7.5	4	17	22	5	1		
KUMBRABOW STATE FOREST	47.4	23.1	35.3		74	21	9	2	915	0	3	27	0	4.96		1.20	11		4	16	15	3	1		
MANNINGTON 1 N	54.3	28.4	41.4	- .9	81	21	11	2	728	0	0	24	0	4.81	.78	1.31	11	6.1	3	2	12	5	1		
MIDDLEBOURNE 2 ESE	49.5	25.9	37.7		78	22	16	2		0	3	28	0	3.68		1.10	11	2.3	1	1+	13	3	1		
MORGANTOWN CAA AIRPORT	49.9	31.2	40.6		77	21	18	15	752	0	3	20	0	3.88		.74	22	4.2	1	1+	16	3	0		
MORGANTOWN 1	54.7	32.4	43.6	1.5	80	21	19	15	656	0	0	19	0	5.35	1.96	1.06	11	3.0	2	1	12	5	2		
MORGANTOWN LOCK AND OAM	52.9	30.8	41.9		79	21	18	2	711	0	1	22	0	4.19	.42	.85	11	2.2	2	1	15	4	0		
NEW CUMBERLAND OAM 9	51.5	29.5	40.5	1.1	72	20+	14	2+	755	0	2	21	0	E 4.08	.84	1.15	11		2	1	13	3	1		
NEW MARTINSVILLE	53.5	30.8	42.2	- 1.1	79	21	18	2	698	0	0	23	0	3.94	.15	1.10	11	2.0	1	1+	12	3	1		
PARKERSBURG CAA AP	52.0	32.5	42.3		79	21	20	2	701	0	19	0	0	3.90		1.17	22	3.0	T	1+	17	2	1		
PARKERSBURG WB CITY	52.9	33.0	43.0	.2	80	21	22	2+	677	0	0	19	0	3.66	.17	1.24	22	1.3	1	1	15	2	1		
PARSONS	50.4	28.8	39.6	- .9	72	20+	15	2	779	0	3	23	0	4.49	.28	.80	11				20	3	0		
PICKENS 1	49.9	26.8	38.4	- .8	75	21	13	2	821	0	4	24	0	5.32	- .59	1.10	11	20.0	5	16	15	3	1		
ROWLESBURG	52.9	26.2	39.6		78	21	10	15	781	0	2	23	0	5.28	.43	1.08	11	4.5	3	1+	17	4	1		
VALLEY CHAPEL	57.5	30.2	43.9	1.4	83	21	17	6	651	0	0	24	0	3.38	- .31	.92	11	1.5	1	16	10	2	0		
VIENNA BRISCOE	51.9M	30.6M	41.3M		78	22	19	2		0	23	0		3.94		1.12	11				14	4	1		
WEIRTON	50.1	30.4	40.3		74	21	17	2	758	0	3	18	0	3.80		1.02	11	11.2	1	1+	11	3	1		
WELLSBURG 3 NE	53.5	29.4	41.5	1.7	76	21	12	2	723	0	1	22	0	3.66	- .47	.90	11		T	2	1+	9	0		
WESTON	52.8	29.7	41.3	- 2.5	80	22	19	6		0	1	26	0	3.88	- .40	.80	23	2.6	1	3	17	3	0		
WHEELING OHIO CO CAA AP	47.7	29.5	38.6		73	21	15	15	811	0	6	23	0	2.96		.79	22	4.9	2	2	15	2	0		
WHEELING WARWOOD OAM 12	49.5	29.0	39.3	- 1.2	75	22	19	2+		0	0	23	0	3.33	.05	.88	11	6.1	7	3	16	2	0		
DIVISION																									
			40.6											4.11				4.7							
SOUTHERN DIVISION																									
ALOERSON	60.2M	29.7	45.0M		79	21	16	7				23	0			1.66	11	.1	1	16	11		9		
ATHENS	56.9M	29.2M	43.1M		73	21			670	0				4.32									1		
BECKLEY V A HOSPITAL	53.1	27.2	40.2	- 2.4	74	20+	13	7	765	0	2	22	0	4.51	.74	1.20	23				14	4	1		
BIRCH RIVER 6 SSW	55.8	25.5	40.7		79	21	9	6	747	0	1	24	0	3.17		.77	19	.0	0		14	3	0		
BLUEFIELD 1	56.0	31.5	43.8	- .6	75	21	15	6+	653	0	0	17	0	5.04	1.92	1.79	11	2.5	1	16	9	4	1		
BLUESTONE DAM	54.2	30.7	42.5		77	22	22	6+		0	1	22	0	3.98		1.02	23				10	4	1		
CABWAYLINGO ST FOREST	59.3	30.4	44.9		83	21	12	6+	617	0	0	21	0	6.64		2.24	22	.1	0		14	4	1		
CHARLESTON WB AP	54.8	34.2	44.5		83	21	20	8	635	0	0	17	0	4.01		1.31	22	.6	0		15	2	1		
CHARLESTON 1	55.0	32.3	43.7	- 3.7	83	22	20	6+		0	0	20	0	4.17	- .33	.89	23	1.0	T	1+	12	5	0		
CRANBERRY GLADES	48.9	23.8	36.4		70	21	1																		

CLIMATOLOGICAL DATA

WEST VIRGINIA
MARCH 1952

TABLE 2 - CONTINUED

Station	Temperature											Precipitation											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail			No. of Days		
										Max.		Min.						Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
										30° or Above	32° or Below	32° or Below	0° or Below										
RAINELLE	52.6	27.7	40.2	.9	75	20+	18	2+	760	0	3	24	0	6.20	.65	1.05	19	9.0	2	2	20	6	2
RAVENSWOOD DAM 22	57.0	31.7	44.4	1.1	80	21+	15	8	634	0	0	20	0	3.51	.38	1.12	22	.0	0		10	4	1
RICHWOOD 2	60.2M	25.8M	43.0M											6.12		1.67	19	T	0		10		
RIPLEY	56.6	29.7	43.2		89	21	13	8	666	0	0	23	0	4.49		1.52	22	T	0		12	3	2
SHADY SPRINGS 2 ESE	51.7	26.9	39.3		72	20	14	7+	787	0	3	23	0	5.04		1.16	22				15	4	1
SPENCER	55.0	32.1	43.6	.7	83	21	17	6+	658	0	0	18	0	4.03	.04	.78	22				15	4	0
UNION	54.3	28.5	41.4	2.0	76	22	15	6		0	1	24	0	3.92	.37	1.07	10	2.5	1	16	8	3	1
WEBSTER SPRINGS	56.6	31.9	44.3		84	21	19	6	637	0	1	19	0	3.53		.86	23	2.0	2	16	12	2	0
WHITE SULPHUR SPRINGS	56.1	28.6	42.4	.2	78	20+	12	7	693	0	0	23	0	4.60	1.03	1.03	22				11	5	1
WILLIAMSON	59.7M	31.2M	45.5M	1.2	82	21+	18	7		0	0		0	5.44	.90	1.75	23				10	5	1
WINFIELD LOCKS	54.5	30.0	42.3		81	22	16	8+		0	0	22	0	4.98	1.07	1.19	23	T	0		14	4	1
DIVISION			42.7											4.68				2.0					
STATE			41.5	.9										4.38	.47			3.6					

DAILY PRECIPITATION

Table 3

WEST VIRGINIA
MARCH 1952

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ABERDEEN	3.40	.44	.03		.16			T		.02		1.10	T		.02		.02			.76			.59	.21	.02				.03	T		
ALDERSON	-	.40		.10	.53	.37						.60											.43	.63	.17							
ALEXANDER	3.98	.49	.50	.31	.01		.01		.02			.54	.46	.05	.05	.01	.01	.25	.20			.02	.60	.35	.10							
ALPENA	3.82	.24	.04	.46		.02	.15	.02	T			.65				T		.57			.53			.30	.45		.20		.18	.01		
ARBOVALE	3.41	.26	.34		.20	T						1.20	.03		.10	T	.08			.45	T		.23	.45	.06				.01			T
ARNOLD	3.72	.35		.33				.06				1.10	T	.05	.05		.04			.80			.62	.32								
ATHENS	4.32				.82	T	T				.01	1.66	T	.05	.32		.16	.08	.32		.60	T	.06	.64	.08		T	T		.03	T	.10
BURNSVILLE	4.56	.30	T	.18				T	T	T		1.31	T	.05	.32		.16	.08		.68	T		.49	.26	.06				.14	.14	T	
BECKLEY V A HOSPITAL	4.51	.65	.01	.36	.21	.08						.54	.33		.02	T				.70	.02		.17	1.20					.14			
BELMONT	3.71	.41	.05	.28		.35	T		.01		.01	.53	.26		.12	T	.06	.08	T	.61	.12		.36	.35	T		.01		.09	.01	T	
BELLEVILLE OAM 20	4.61	.20		.16	T						.05	1.05	.22	T	.15		.01			.72	T		.98	.68					.02	.37	T	
BELVA	4.15	.20	.20	.10	.20							.50	.30		.10					.85			.20	1.30					.20			
BENSON	3.86	.35		.30		.05		.05				1.05			.10		.05			.85			.61	.48	.02							
BENS RUN	2.73	.22	.06		.05						.26	.89		.05	.05					.13			.87	.20	T							
BERKELEY SPRINGS	4.38	.46		.14	.23				T	T		1.77				.02				.86			.33	.45	.02					.10		
BERLIN	3.45	.35			.21							.76		.34			.05		.11		.76	.05	.60	.15					.08	.04		
BIG SKIN CREEK	3.60	.30		.32		.08		T				.80	.28	T	.05			.03	.02		.77		.37	.55								
BIRCH RIVER 6 SSW	3.17	.10	.10		.10	.05	.05					.75			.05			.03	.02		.77		.30	.60					.10			
BLUEFIELD 1	5.04		.62	T		.34					.22	1.79				.39				.87			.12	.52		.17						
BLUEFIELD 2	5.89	.52	T	.57								2.05	.21			.02	.15	.01		1.19			.71				.11					
BLUESTONE OAM	3.98	.57		.42	.38	T						.58	.04	T		.02			.85	.02			1.02			.08						
BRANCHLAND	5.43	.30		.74	.20	.03	.01					.77	.05	T		.10	T		.75	.04		1.07	1.32					.05		T		
BRANDONVILLE	4.62	.29	T		.55	T		T	T			1.20	.10	T	.42		.22		.66	T		.62	.36					.02	T		.20	
BROWNSVILLE	3.44	.32	T	.27	.06					.01		1.10			.02		.01		.76			.55	.32									
BRUSHY FORK	3.19	.45	T	.24	.15							.82	T		.03				.55			.51	.42	T								
BRUSHY RUN	2.87	.33	T	.17	.11	T						.84			.05		.05			.60			.08	.50								
BUCKHANNON	3.48	.46	.10	.16	.21	T		.01	T	.03		.01	.87		.03	.07	.04	.02	.03	.64			.60	.17					.02	T		
CAIRBORNE	3.31	.30	.02	.32	.01	.03	T					.01	.70	.22	T		.04	.02		.73	.04		.43	.50					.01	.01		
CAMAYLINGO ST FOREST	6.64	.50	.25	.15	.30							1.32			.02		.04		.34		2.24		.74				.14					
CAIRO 3 S	E 4.04	.22	.13	.07	.12							1.32			.05				.62			.77	.58				E .06				E .03	
CAMDEN ON GAULEY	3.51	.13		.51	.15	.05		T	T			.53	.34		.14		.05	.01		.44	.05		.11	.80			.02		.18			
CANAWA VALLEY	E 5.74	.30	T	.22	.14	T		T		.05		1.58		.18	E .20		E .60	E .40		.70	.02		.58	.52	.12		.02		.02	.13		
CENTRALIA																																
CHARLESTON WB AP	4.01	.07	.41	.22	.12	T		T	T		.47	.21		T	.02		.02	T	.52	.21		1.31	.34	T			.07	T	T		.02	T
CHARLESTON 1	4.17	.40	T	.54	.10	.03		T	T			.62	.06		.02		.01	T		.65			.76	.89				.09	T			
CLARKSBURG 1	3.72	.39	.01	.23		T	.02					.96	.07	.02	.08		.05	.02		.75	.06		.54	.49						.03		
CLARKSBURG 2	3.58	.39	.05	.18	.08							.96		T	.04		.03		.02	.79			.70	.33	T		T		.13		.01	
CLAY	6.05	.37	T	1.10	.14	.08	T					1.08	.20		.08		T	.02	T	1.28	.02	T	.30	1.25								
CLEODENIN												.93			.03					.65			.10									
COBURN CREEK	2.60	.35	.17	.12	.16	T	T					.40				.20	.05	.05		.75	.05								.30			
CRANBERRY GLADES	E 4.00	E .30		E .45	E .19						.03	1.80		E .19		E .15	E .09	E .75		.03	E .15											
CRAWFORD	3.04	.30	.10	.25	.07			T		.03		.75	T		.01		.05		.05	.56			.60	.20	T		.03	.04				
CRESTON	4.38	.48	T	.25	.03	.02	T	T	T			.86	.20	T	.05	T				.65	.11		.87	.80					T	.06		T
DAILEY	3.01	.21	.03	.38	.01	.13	T					.03	.42	.34	T	.06	.01		.10	.04	T	.40	.04	.15	.54	T	.03		.09	T		
DAVISSON RUN	3.67	.35	.05	.17	.09	T	T					.02	.98		T	.02		.10	T	.02	.85		.73	.27	.01				.02			.01
DUCK CREEK	3.51	.43		.30		.06						.89		.06	T		.03			.79			.40	.55								
EAST RAINELLE		.04	.02	.58	.25	.07		.01				.87	.15		.06		.04	.04		.45	.08					.10						
ELK		.50		.15								1.40								.80			.50	.30								
ELKINS WB AIRPORT	3.10	.14	.25	.09	.10	T	T	.03	T	.05		.32	.42		.13	T	.18	T	.23	.33		.44	.27	.05			.06		.01	T		
FAIRMONT	4.10	.50	.10	.11	.11	T	T	T	.02			.78	.23		.17	T	T	T	.26	.54			.97	.22	T			T	T	.09		
FINK RUN	3.35	.42		.28	.25	.05						1.02		.10			.12			.03			.05	.90				.08	.05			
FLAT TOP	4.20	T	.37	.49	.05	T		T			.33	.50		T	T		.71			.24			.87	.41	.08		.04					.11
FRANKLIN																																
GARY	4.24	.40		.61	.33	.02						.65	.18																			

DAILY PRECIPITATION

WEST VIRGINIA
MARCH 1952

Table 3—Continued

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PRINCETON	4.59	.54		.58	.26	T					1.62	T								.96	T			.57		.06						
RAINELLE	6.20	.77	.23	.50	.40	.02		.04			.11	1.00	.02	.18			.13	.03	.29	1.05			.65	.51	.09	.01		.14			.03	
RAVENSWOOD DAM 22	3.51	.25		.19	.02	.02					T	.50	.11	T						.62	T		1.12	.63					.05			
RENNICK 2 S	4.19	.31		.26	.37	.11					1.24	T		.06			T	T		.66	T		T	1.18	T							
RICHMOND 2	6.12				1.10						.64	1.00				.34				1.67			.08	1.00				.09			.20	
RT FORK OF STONECOAL CR	3.61	.43		.43		T	T	.02				1.00		.06			.03	T		.65			.57	.36	T			.03	T			
RIPLEY	4.49	.32		.24	.05					.02	1.09			.10			.03	T	.01	.02			1.52	.48				.02			.01	
ROANOKE	3.09	.20		.32	.03						.92			.02	.03		T	.05	T	.78			.62	.16			T					
ROCKFORD	3.55	.48		.17	.10		T	T		.02	.94			.05			T		T	.77			.61	.33				.08				
ROHRBOUGH	3.31	.33		.27	.08						1.00	T		T						.76			.60	.27				T				
ROWLESBURG	5.28	.30	T	.30		.69	T	T	T		.04	1.08	.18		.17	T	.15	.05	T	.72	.13		.32	.82	.04	.10		.15	.04	T		
ST MARYS	3.24	.20	.10			.06			T		.10	*	1.16			.15	.02			.62			.61	.32					.05			
SALEM	3.59	T	T								1.25	.16							T	.81			.79	.59								
SAND FORK	3.69	.34	.32			.13	.03	.02	.02		.93	.11		.02	.04		.02			.73	.03		.56	.37	T			.02				
SHADY SPRINGS 2 ESE	5.04	.64	.27	.28	.10			.01			.92	.14	.11	.03	.03			.85				.29	1.16		.09		.10				.13	
SHINNISTON	4.07	.32	.24	.38	.04	.01		.01	.01		T	.80	.02	.03	.06		T	T		.90			.76	.44	T			.03	.02			
SPENCER	4.03	.47	.01	.26	.04	.11	.01				.01	.72	.27							.58	.03		.78	.72				.01	.01			
SPRUCE KNOB	-	-	-		.34	.37	.25		-	-	-	2.00			.27						.24		.15	.70	.13	.08						
STONY RIVER DAM	-	-	-	-	-	-	-	-	-	-	-	2.00			.27		E.30	E.20		.18			.45	.40		E.05					.30	
SUGARCAMP RUN	2.98	.32		.42	T	.06	T		T		.71			.03	T		.02	.01		.59	T		.42	.37		T						
SUMMERSVILLE 2	3.84	.35		.55							.64						.20		.05	.65			.40	.85	T			.15				
SUTTON 2	-	T	.02	.70							.35	.20					T	.05		.65			.35	.44				.03				
SYCAMORE CREEK	3.63	.38	.10	.13	.08					.01	T	1.00		.02	.02		T			.81	T		.75	.35				T				
THOMAS	4.84	.04	.15	.22	.32	.27	T	T	.02		.96	.23		.41	.02		.10	.34	T	.61	.04		.52	.64	.02	.07		.12	.04	.02		
UNION	3.92	.22	.48	.32							1.07	T		.05			.05			.88	T		.75	T		.15		T				
UPPER OAVISSON RUN	3.67	.37	.24	.05							.98			T						.95			.75	.33	T							
UPPER SYCAMORE CREEK	3.49		T	.61	T	.40	*	.58			T	T								.83		.02	.60	.45				T			T	
VALLEY CHAPEL	3.38	.40	T	.25	.11	T	T	T		T	.92			T	.10		.16			.32			.65	.39				.08	T			
VALLEY MEAD	4.74	.19	T	.45	.10	.05	.02		.02		1.32	.35		.25			.02	.10	T	.73	.08		.07	.69	T	.07		.17	.06			
VANDALLIA	3.91	.38	.10	.22	.11					.03	1.02			.03	.02		.02	.01	.08	.69			.89	.25	.02		.01		.03			
VIENNA BRISCOE	3.94	.26	.08		.21						1.12	.04		.03	.04					.75			.75	.55	.01	.02			.01	.07	T	
WARDENSVILLE R M FARM	4.32	.26	.08	.05							1.30	.28		.10			1.05			.38	.62		.38	.62				.20				
WASHINGTON DAM 19	4.12	.22	.06	.11	.03	.11					.05	1.07	.12	T	.05					.74	.03		.83	.60							.06	.04
WEBSTER SPRINGS	3.53	.21	.38	.10				T			.30	.44		.11			.20	.09		.52	.06		.86	T	T			.26				
WEIRTON	3.80	.33	T	.03	.18	T	T			.07	T	1.02		.17	T		.14			.93	T		.53	.16	T			T	.24			
WELLSBURG 3 NE	3.66	.43		.22		T				.08	.90			.11			T			.85			.60	.25					.22			
WEST MILFORD	3.80	.46	.29	.10							.99			.09	.05			.01		.84			.55	.41	.01							
WESTON	3.88	.24	.08	.32	.18			.04			.60	.36		.04			.02	.04		.68	.04		.08	.80	.18			.10				
WHEELING OHIO CO CAA AP	2.96	.21	.02	T	.08	T	T	T	T	.03	.66	.08		.16	T	.01	.05	T	.32	.45			.79	.02	T		T	.01	.07			
WHEELING WARWOOD DAM 12	3.33	.36	.05	.14							.01	.88	.02	.01	.15		.01	.03		.65	.09		.39	.38							.14	
WHITE SULPHUR SPRINGS	4.80	.53	.72	.25	.04						.79	T					T		.90				1.03	.13	.15			T				.02
WILLIAMSON	5.44	.40	.51	.29	.05						.70	.18								.58			.95	1.75							.03	
WILLIAMSON 2	5.80	.39	.50	.32	T						.83	.19								.50			1.10	1.74	T			.16				.07
WINFIELD LOCKS	4.98	.31	.44	.12	.05						.73	.36		.08	T		.01			.65	.01		.94	1.19				.04	.05			

DAILY TEMPERATURES

WEST VIRGINIA
MARCH 1952

Table 5.

Station		Day Of Month																															Average		
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
ALOERSON	MAX	62	40	43	53	54	44	39	52	59	62	65	75	68	65																		60.2		
	MIN	32	28	32					17	16	21	22	26	44	27	31	37	29	24	23	27	52	29	31	47	53	34	25	27	25	31	22	25	37	29.7
ATHENS	MAX					58	49	34						69	59	39	36	48	48	51	72	73	62	65	64	61	60	56	58	57	67	65	56.9		
	MIN					23	17	18	19				39	27	42	34	27	20	24	30	26	33	37	44	37	32	21	30	28	29	25	28	41	29.2	
BAYARD	MAX	42	39	39	41	40	37	37	43	40	52	56	56	56	54	43	32	41	49	42	67	74	70	70	63	60	59	53	39	42	57	64	50.2		
	MIN	24	15	27	29	20	16	17	19	16	22	33	29	25	23	14	15	20	12	31	26	30	40	41	31	20	20	24	27	21	18	30	23.7		
BECKLEY V A HOSPITAL	MAX	54	35	43	60	40	32	29	43	58	56	57	58	62	56	37	35	45	48	50	74	74	67	62	56	65	59	57	43	57	69	65	53.1		
	MIN	26	20	31	37	20	14	13	14	24	39	36	22	38	29	25	19	23	24	34	26	34	48	46	24	20	23	20	28	19	23	45	27.2		
RENSON	MAX	44	35	63	62	46	33	32	48	51	62	60	55	65	63	46	49	40	58	58	75	80	80	65	60	58	62	60	48	54	72	70	56.6		
	MIN	28	15	30	35	25	15	23	26	20	25	40	22	27	30	19	24	27	21	40	27	39	51	48	32	20	24	23	33	34	23	35	28.4		
BENS RUN	MAX	37	33	55	63	40	34	35	44	47	61	58	54	64	42	43	35	47	54	46	72	80	64	59	50	59	58	49	45	54	74	65	52.3		
	MIN	29	20	30	36	28	23	26	25	30	32	41	26	37	31	25	30	30	27	41	32	40	49	49	36	25	33	29	40	30	29	48	32.5		
BERKELEY SPRINGS	MAX	40	38	35	34	38	35	37	40	35	48	59	54	56	48	45	47	46	53	49	70	84	56	63	57	59	67	58	48	45	56	68	50.6		
	MIN	25	20	29	30	28	25	23	24	16	25	40	26	23	31	20	24	22	20	30	31	36	42	41	36	26	34	33	25	24	20	25	27.5		
BIRCH RIVER 6 SSW	MAX	51	47	54	56	58	47	30	42	53	57	59	56	65	60	38	38	41	50	46	75	79	77	68	62	56	61	62	48	57	68	68	55.8		
	MIN	26	14	33	33	25	9	21	14	16	32	39	19	27	20	22	21	25	20	38	22	31	50	47	28	15	21	19	32	12	18	42	25.5		
BLUEFIELD 1	MAX	43	42	57	59	48	42	41	49	61	55	57	62	64	59	42	34	52	49	58	74	75	69	65	58	56	62	60	51	59	72	61	56.0		
	MIN	34	23	31	37	22	15	15	28	37	41	41	30	45	34	34	29	24	29	34	33	38	53	41	32	22	29	23	29	22	26	45	31.5		
BLUESTONE OAM	MAX	63	38	39	44	62	42	37	31	48	61	61	56	65	66	41	42	35	50	51	55	75	77	62	67	43	60	63	59	52	62	74	54.2		
	MIN	33	27	29	35	27	22	22	23	23	33	35	30	30	39	31	25	25	30	32	32	32	38	51	67	27	29	32	32	26	30	33	30.7		
BRANDONVILLE	MAX	40	32	35	52	64	30	29	28	19	48	65	65	49	58	35				37	36	50	45	70	75	69	62	38	54	59	46	41	48.3		
	MIN	26	11	25	33	24	19	19	20	29	28	35	26	30	27	15				19	15	25	30	37	49	47	32	25	24	28	26	19	27	26.1	
BROWNSVILLE	MAX	42	35	66	64	52	35	34	49	49	63	62	60	68	64	52	45	47	60	53	80	86	90	77	77	63	65	64	51	58	76	79	60.2		
	MIN	30	16	32	38	26	14	20	27	24	28	40	22	28	31	21	24	28	22	38	27	42	51	50	32	20	24	24	34	23	23	30	28.7		
BUCKHANNON	MAX	41	35	65	63	43	32	32	41	48	60	61	53	60	57	40	34	39	58	49	74	79	66	63	53	57	61	55	45	53	68	68	53.3		
	MIN	28	16	31	38	24	17	22	25	24	29	37	23	28	29	20	21	24	24	38	29	45	49	48	31	22	26	25	31	24	21	39	28.6		
CABWAYLINGO ST FOREST	MAX	54	38	62	66	53	46	36	48	66	64	61	60	68	53	43	40	51	49	54	82	83	76	61	55	61	63	63	65	75	76	67	59.3		
	MIN	31	23	37	44	23	12	15	12	28	29	42	28	31	35	29	26	26	30	41	30	37	53	41	37	23	23	27	26	29	35	42	30.4		
CAIRO 3 S	MAX	41	35	60	66	37	35	35	47	42	63	61	57	66	63	44	45	47	56	51	76	82				64	58	60	60	55	45	60	72	69	55.1
	MIN	30	17	32	36	27	15	23	23	22	27	42	24	29	32	21	23	26	23	41	29	36				57	30	22	26	27	28	27	41	28.6	
CANAAN VALLEY	MAX	40	39	50	53	47	34	32	36	42	50	59	53	54	58	32	32	33	49	45	65	72	80	62	62	59	57	57	40	42	62	69	50.5		
	MIN	23	10	26	33	18	13	15	16	17	30	32	23	34	23	8	12	18	11	32	24	39	43	45	30	22	23	20	23	20	15	35	23.6		
CHARLESTON WB AP	MAX	37	40	59	65	40	37	34	47	63	62	61	58	66	43	42	34	48	54	50	80	83	68	62	44	59	61	54	47	62	75	65	54.8		
	MIN	29	25	38	32	25	21	23	20	30	48	40	28	43	32	27	26	28	30	37	34	60	54	44	36	27	40	31	35	30	33	53	34.2		
CHARLESTON 1	MAX	52	38	43	60	65	42	38	35	48	64	63	58	59	67	38	39	37	51	52	53	81	83	64	62	46	61	62	54	50	64	76	55.0		
	MIN	31	26	24	42	27	20	22	20	26	33	39	31	30	35	28	28	31	31	38	31	41	54	51	35	27	31	30	37	29	31	43	32.3		
CLARKSBURG 1	MAX	42	35	36	56	63	34	31	33	45	48	63	58	52	63	40	42	32	45	57	50	75	80	68	60	41	58	63	52	47	53	69	51.3		
	MIN	32	18	21	34	27	21	24	24	27	28	29	25	26	31	21	23	25	25	30	31	32	45	52	36	25	26	28	30	27	27	27	28.3		
CRANBERRY GLADES	MAX	54	29	39	47	44	33	33	39	45	46	51	54	56	56	33	31	35	40	40	66	70	69	68	65	49	55	52	47	48	63	60	48.9		
	MIN	24	11	26	32	17	15	15	18	24	24	35	24	29	26	20	14	29	18	30	25	31	32	40	27	16	22	20	20	19	19	37	23.8		
CRESTON	MAX	47	38	35	60	66	37	35	35	47	56	65	60	57	70	40	44	35	48	55	53	78	82	68	61	46	62	60	51	46	62	73	53.9		
	MIN	31	20	22	34	28	15	16	18	19	27	30	26	26	33	24	25	27	25	26	30	30	39	50	31	24	23	26	28	27	25	32	27.0		
ELKINS WB AIRPORT	MAX	39	39	56	58	29	31	28	38	45	57	58	54	60	37	37	27	37	52	46	71	77	66	61	43	53	59	49	40	49	64	60	49.0		
	MIN	24	15	33	29	23	19	20	23																										

DAILY TEMPERATURES

WEST VIRGINIA
MARCH 1952

Table 5 - Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LEWISBURG	MAX	56	36	40	46	49	38	34	46	56	55	57	60	64	60	40	37	44	50	50	75	75	72	66	63	54	60	57	53	67	66	62	54.5
	MIN	28	20	30	34	23	16	17	21	28	30	40	30	32	33	26	20	24	25	33	28	37	49	51	32	20	28	26	29	21	22	41	28.8
LOGAN	MAX	58	40	45	60	67	43	41	32	47	62	63	53	64	68	41	46	40	55	53	57	82	82	63	66	47	63	66	58	50	60	75	56.4
	MIN	34	29	35	44	30	23	22	19	20	32	37	34	34	40	32	29	30	32	37	34	35	44	58	35	28	30	31	33	30	33	38	33.0
LONDON LOCKS	MAX	57	37	42	57	64	40	32	34	48	62	65	62	60	68	40	42	36	50	54	53	80	81	65	65	45	60	63	55	48	63	72	54.8
	MIN	33	27	27	40	29	20	20	21	21	34	36	33	33	38	29	28	30	34	34	35	41	51	36	29	30	30	32	29	30	33	31.4	
MADISON	MAX	57	40	43	62	67	43	40	34	49	65	63	52	64	67	39	45	39	54	50	57	81	83	63	65	47	62	65	57	49	66	76	56.3
	MIN	32	26	31	43	28	20	20	18	23	32	37	32	33	36	30	28	30	30	36	32	39	48	49	34	26	30	30	34	28	31	45	32.0
MANNINGTON 1 N	MAX	40	36	55	64	45	33	33	44	45	63	59	55	65	60	44	37	45	58	49	75	81	74	61	54	59	63	54	46	52	67	67	54.3
	MIN	30	11	32	36	27	19	24	26	22	26	39	21	27	30	17	24	29	22	41	29	35	50	50	31	20	23	24	28	25	25	37	28.4
MARTINSBURG CAA AP	MAX	38	38	35	40	39	39	38	38	36	50	63	55	51	44	45	37	47	53	47	71	82	61	60	47	56	65	56	52	48	55	68	50.1
	MIN	26	22	30	32	28	26	25	23	19	28	39	32	30	27	23	26	29	23	34	33	38	45	42	36	28	29	35	34	29	25	34	30.0
MIDDLEBOURNE 2 ESE	MAX	39	34	33	55	64	37	32	31	42	43	60	56	54	62	39	40	31	42	55	45	71	78	64	57	43	58	58	47	45	51	68	49.5
	MIN	28	16	17	33	26	17	22	23	22	29	32	22	22	30	19	19	25	22	22	29	31	40	49	31	25	27	25	28	26	23	24	25.9
MOOREFIELD	MAX	44	39	39	40	41	40	37	44	40	56	62	58	63	60	44	38	47	57	49	78	84	76	73	65	59	67	60	50	53	63	70	54.7
	MIN	28	22	32	34	30	23	24	27	22	29	44	32	28	34	22	21	27	23	30	31	36	46	45	37	25	29	28	34	26	25	38	30.1
MOOREFIELD MCNEILL	MAX	47	39	40	41	41	39	38	44	42	52	62	59	60	59	45	40	47	59	50	78	84	81	74	69	58	67	62	52	50	64	70	55.3
	MIN	26	15	29	32	28	18	22	25	15	25	42	26	20	30	15	22	29	17	30	25	29	44	41	35	18	21	20	27	19	17	30	25.5
MORGANTOWN CAA AIRPORT	MAX	35	37	52	53	34	32	30	38	44	62	60	50	63	38	39	32	39	56	48	73	77	66	61	44	59	61	47	42	45	65	65	49.9
	MIN	27	19	36	30	22	22	22	24	26	41	35	27	38	23	18	21	27	26	39	35	54	52	44	32	29	34	28	30	29	24	53	31.2
MORGANTOWN 1	MAX	40	40	58	54	47	37	33	44	45	63	58	56	63	62	45	40	44	58	58	75	80	73	61	55	60	63	57	45	46	68	67	54.7
	MIN	29	20	34	40	28	24	24	26	26	36	46	27	35	30	19	23	28	26	37	34	46	50	50	41	29	28	30	32	32	25	50	32.4
MORGANTOWN LOCK AND OAM	MAX	42	37	55	55	48	33	32	40	45	62	62	52	64	48	42	37	41	59	50	73	79	68	63	53	58	62	52	45	49	66	67	52.9
	MIN	28	18	32	39	28	23	23	25	24	38	40	26	32	29	20	23	28	25	39	32	38	47	50	35	28	30	27	30	29	26	42	30.8
NEW CUMBERLAND OAM 9	MAX	40	35	52	55	41	31	32	41	40	62	67	53	61	45	36	39	44	55	55	72	72	63	60	51	59	56	56	50	41	64	68	51.5
	MIN	25	14	27	35	22	21	25	21	22	30	35	26	29	26	20	23	30	27	33	30	44	46	50	37	30	27	22	50	35	34	40	29.5
NEW MARTINSVILLE	MAX	40	35	57	62	42	37	38	45	45	62	60	56	65	48	41	36	46	57	47	72	79	66	62	52	60	61	52	47	53	70	67	53.5
	MIN	28	18	32	38	28	22	25	25	28	30	37	25	32	30	22	25	30	26	41	31	40	42	48	35	25	28	28	30	30	29	47	30.8
OAK HILL	MAX	56	32	37	49	58	35	32	28	44	59	57	52	60	64	35	38	30	46	48	49	76	78	59	64	40	56	60	55	44	60	70	50.7
	MIN	26	20	28	34	21	15	15	16	16	37	41	23	25	32	23	16	16	22	30	29	31	40	46	32	20	20	25	26	23	26	48	26.5
PARKERSBURG CAA AP	MAX	38	34	58	62	36	35	34	44	50	60	60	56	64	41	43	33	46	52	48	73	79	64	61	44	58	57	49	43	54	71	64	52.0
	MIN	27	20	34	30	24	22	25	22	31	43	36	25	39	26	23	26	30	28	40	35	54	50	42	34	28	36	31	29	32	29	57	32.5
PARKERSBURG W8 CITY	MAX	38	36	59	66	36	34	35	45	51	62	61	55	66	42	42	34	48	52	49	75	80	65	61	45	60	57	49	45	56	71	65	52.9
	MIN	28	22	36	29	25	22	32	40	37	29	40	37	29	40	28	24	27	30	40	36	48	50	43	36	30	37	32	28	32	29	57	33.0
PARSONS	MAX	42	37	53	55	37	31	28	37	42	56	59	51	60	47	30	37	37	52	45	72	72	68	63	58	57	62	52	43	49	65	66	50.4
	MIN	29	15	32	36	25	21	21	24	24	28	36	27	31	29	18	19	24	20	38	30	36	47	50	34	24	25	26	32	25	28	40	28.8
PETERSBURG W8 CITY	MAX	39	38	38	42	39	39	39	45	42	57	63	58	64	42	42	35	45	55	49	79	84	52	74	50	59	66	57	50	55	63	69	52.5
	MIN	29	20	32	34	27	24	24	26	24	27	40	32	29	26	23	24	26	24	35	32	38	48	46	33	27	30	30	33	26	24	39	30.1
PICKENS 1	MAX	45	40	55	55	30	30	25	40	45	54	58	58	58	51	36	30	38	49	43	72	75	63	60	58	55	58	48	39	49	65	65	49.9
	MIN	24	13	32	29	19	16	18	20	23	34	33	23	30	26	16	16	20	19	35	29	41	49	44	30	21	28	22	29	22	22	47	26.8
PIEDMONT	MAX	48	39	34	36	40	37	35	35	40	36	52	61	59	61	40	42	37	41	55	45	75	80	66	60	44	60	65	55	43	62	59	49.1
	MIN	29	22	26	32	29	24	23	25	22	24	33	33	30	31	23	21	26	28	32	33	36	40	46	41	27	29	29	33	29	26	35	29.6
PINEVILLE	MAX	66	36	42	54	66	43	43	30	51	64	59	56	69	66	42	40	36	54	54	57												

DAILY TEMPERATURES

WEST VIRGINIA
MARCH 1952

Table 5 - Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
WESTON	MAX	45	42	38	64	61	34	36	33	45	49	64	62	54	65	38	42	32	44	60	54	76	80	67	61	42	60	62	56	46	55	70	52.8
	MIN	32	20	20	36	29	19	20	27	28	30	31	28	29	34	23	24	28	26	27	30	32	54	54	39	26	27	30	32	28	27	30	29.7
WHEELING OHIO CO CAA AP	MAX	34	31	50	57	30	30	31	39	41	60	58	48	60	32	37	30	42	53	45	69	73	61	61	40	56	55	46	45	39	63	64	47.7
	MIN	24	17	31	28	24	22	22	23	28	41	33	27	29	23	15	21	27	27	39	37	48	43	39	32	29	31	28	23	29	23	51	29.5
WHEELING WARWOOD DAM 12	MAX	42	37	35	54	59	33	33	34	41	45	60	58	50	60	38	40	33	45	57	48	69	75	63	55	44	57	55	48	48	53	65	49.5
	MIN	28	19	20	34	27	25	25	25	25	32	34	27	27	30	19	20	21	27	31	33	36	45	47	37	30	34	28	28	29	27	29	29.0
WHITE SULPHUR SPRINGS	MAX	58	34	38	47	50	44	42	49	58	56	52	60	65	63	43	40	48	49	48	78	78	74	69	64	56	62	62	55	59	70	68	56.1
	MIN	31	23	30	34	25	14	12	24	28	28	35	27	32	36	27	23	26	26	34	26	31	47	52	34	21	26	23	30	19	25	38	28.6
WILLIAMSON	MAX	68	41	45	59	66	45	43	32	50	64	53	66	69	63	45	42		52	50		82	82	65	63	46	65	60	52		66	79	59.7
	MIN	34	27	30	44	30	20	18	19	20	35	31	34	40	32	28	30	31	30	30	32	35	50			27	33	37	29		32	35	31.2
WINFIELD LOCKS	MAX	50	57	42	58	64	40	37	34	48	58	63	59	56	66	39	43	38	48	48	50	79	81	65	59	48	60	59	55	49	63	73	54.5
	MIN	31	25	26	40	28	20	21	16	16	33	36	28	28	34	27	27	28	28	33	32	34	44	49	34	29	30	30	30	31	31	32	30.0

See reference notes following Station Index.

Table 7

SNOWFALL AND SNOW ON GROUND

WEST VIRGINIA
MARCH 1952

Station		Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
BAYARD	SNOWFALL SN ON GND	3.0 3	T 2	1.0 2	T	T	T	T	T	T					T T		4.0 4	2.0 6	2						T T	T			T	T	T		
BECKLEY VA HOSPITAL	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.0 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BLUEFIELD 1	SNOWFALL SN ON GND		T	T	T	T											1.5 1	T							1.0								
BRANDONVILLE	SNOWFALL SN ON GND	5.0 -	-	T			T	T	T								*	3.5 -	-														
BUCKHANNON	SNOWFALL SN DN GND	.9 T	.4 T	T	T	T	T	.2 T	T	T					T		1.0 T	T							T				T	T			
CANAAN VALLEY	SNOWFALL SN DN GND	3.0 3	T 3	2.0 4		T		T							2.0		6.0 6	4.0 10		.5 6	-				.5 1			T	T				
CHARLESTON WB AIRPDRT	SNOWFALL SN ON GND	T	T		T	T		T		T					T	T	.6	T							T				T				
CLARKSBURG 1	SNOWFALL SN ON GND	T		1.0 T		T	T										T	T							T								
CRESTDN	SNOWFALL SN ON GND																	T															
ELKINS WB AIRPORT	SNOWFALL SN ON GND	.8 T	1.0 1	T	T	T	T	.7 T	T	T				T	T	T	2.3 2	T							T			.2	.2	T			
FAIRMONT	SNOWFALL SN ON GND	3.5 3	1.0 3		T	T	T	T		T					T		.5 1	T											T	T			
FLAT TOP	SNOWFALL SN ON GND	T	1.2 1			T		T		T					T	T	T		.3 T						.8 1			T	T				
GLENVILLE	SNOWFALL SN ON GND	T	T	T			T	T	T																	T					T		
GRAFTON	SNOWFALL SN DN GND	3.0 2	T	T				T		T							T	T															
BUNTINGTON WB CITY	SNOWFALL SN ON GND		T		T	T		T							T		T								T								
KEARNEYSVILLE 1 NW	SNOWFALL SN ON GND	4.5 -	-	2.5 -	-	-																											
KUMBRADW STATE FOREST	SNOWFALL SN ON GND	-	3	2													4.0 4	3											1.0 -				
LOGAN	SNOWFALL SN DN GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MARTINSBURG CAA AP	SNOWFALL SN ON GND	2.6 2	.8 1	.7 1	1				T	T	T						T	T															
MORGANTOWN CAA AIRPORT	SNOWFALL SN ON GND	3.0 1	T 1	T	T	T	T	.2 T	T	T					T	T	1.0 T	T							T				T	T			
NEW CUMBERLAND DAM 9	SNOWFALL SN ON GND	-	-	-	T					.7							1.0																
NEW MARTINSVILLE	SNOWFALL SN ON GND	1.5 1	.5 1			T		T		T							T												T	T			
PARKERSBURG CAA AIRPORT	SNOWFALL SN ON GND	1.9 T	.9 T		T	T	T	T		.2					T	T	T	T							T				T				
PARKERSBURG WB CITY	SNOWFALL SN ON GND	.4 1	.8			T	T	T		T							.1 T								T				T				
PARSONS	SNOWFALL SN ON GND	1.0 -	2.0 -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
PETERSBURG WB CITY	SNOWFALL SN ON GND	3.7 T	T T	1.0 T													T			T													
PICKENS	SNOWFALL SN ON GND	3.0 3	2.0 4			1.0 1		2.0						T	3.0 2		5.0 5	3								1.0			T	3.0 2			
POINT PLEASANT	SNOWFALL SN ON GND	.5 -	1.0 -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
RAINELLE	SNOWFALL SN ON GND	1.0 1	2.0 2	1.0 1				.5 T							T		2.0 1	.5 T	T						1.0					1.0			
ROWLESBURG	SNOWFALL SN ON GND	3.0 3	T 3	T	T	T		T	T	T					T		1.0 1	.5 2	T														
WAROENSVILLE R M FARM	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
WESTON	SNOWFALL SN ON GND			1.8 1					.4 T								.2 T	.2 T															
WHEELING-OHIO CO CAA AP	SNOWFALL SN DN GND	3.0 1	.7 2	T	T	T	T	T	T	T					T	T	.2 T	.9 T	T						T			T	.1	T			
WHITE SULPHUR SPRINGS	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
WILLIAMSON	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

See reference notes following Station Index.

STATION INDEX

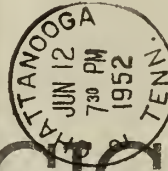
WEST VIRGINIA
MARCH 1952

Station	Index No.	County	Drainage ¹	Latitude	Longitude	Elevation	Observation time	Observer	Refer to tables
ABERDEEN	001	UPSHUR	29 39 04	80 18	1060	4P	L. ESLE BOND	3	
ALPHEON	0102	MONROE	8 37 43	80 19	1550	6P	JOHN E. FOSTER	2 3 5	
ALEXANDER	0103	UPSHUR	2 10 47	81 13	1855	5P	MRS. DALPHON RIFFLE	3	
ALTON	0145	RANDOLPH	4 38 40	79 40	2180	6P	WILLIS C. GAINES	3 5	
ARBORE	0246	POCAHONTAS	8 38 26	79 49	2734	6P	H. S. SUTTON	3	
ARNOLD	0307	LEWIS	49 38 54	80 31	980	5P	WARD B. PERRINE	3	
ATHENS	0355	MERCER	1 37 25	81 01	2600	3P	CONCORD COLLEGE	2 3 5	
BAVARD	0357	WART	1 37 25	79 22	2315	5P	HOWARD R. FULK	2 3 5	
BECKLEY VA HOSPITAL	0580	RALEIGH	17 37 47	81 11	2350	6P	V. A. HOSPITAL	2 3 5	
BERKELEY TON	0633	BARBOUR	27 39 02	79 56	1679	6P	GEORGE R. HILLMAN	3	
BELLVILLE DAM 20	0645	WOOD	19 39 09	81 45	600	7A	LOCKMASTER	3	
BELVA	0661	NICHOLAS	7 18 14	81 12	710	7A	CHARLES O. SMITH	3	
BENDON	0679	HARRISON	27 39 09	80 33	1080	4P	J. D. MARTS	2 3 5	
BENS RUN	0681	PLEASANTS	19 39 27	81 07	652	7P	MRS. C. W. REA	2 3 5	
BERKELEY SPRINGS	0710	MORGAN	20 39 37	78 14	640	6P	H. M. RUPPENTHAL III	2 3 5	
BERLIN	0718	LEWIS	29 39 13	80 21	1050	8A	MRS. A. P. SWISHER	2 3 5	
BIG SKIN CREEK	0824	LEWIS	29 38 58	80 26	1050	7A	WILLIAM K. BUTCHER	3	
BIRCH RIVER & SSW	0844	NICHOLAS	6 38 25	80 47	1885	4P	HAMILTON GAS CORP.	2 3 5	
BLUEFIELD	0918	MERCER	1 37 16	81 13	2550	6P	C. K. CALDWELL	2 3 5	
BLUEFIELD 2	0929	MERCER	1 37 16	81 13	2590	7A	OTA C. KEENEY	3	
BLUESTONE DAM	0939	LEWIS	17 38 30	80 53	1408	8A	CORPS OF ENGINEERS	2 3 5	
BRANFLOUN	1007	LINCOLN	38 39 13	80 12	1459	6P	DR. ARTHUR B. GOULD	2 3 5	
BRANTON	1008	PRESION	4 39 40	79 37	1798	10A	JAMES J. GALLOWAY	2 3 5	
BROWNVILLE	1173	LEWIS	29 39 03	80 29	1032	4P	M. D. HAWKINS	2 3 5	
BROWN TON	1198	HARRISON	29 39 19	80 13	1335	6P	MRS. ABBIE PARKS	3	
BURSH RUN	1206	PENDLETON	24 38 50	79 15	1375	6P	JOHN B. SHROVE	3	
BURKHAMM	1207	UPSHUR	38 39 13	80 12	1459	6P	DR. ARTHUR B. GOULD	2 3 5	
BURTON	1208	BRAXTON	17 38 52	80 40	774	7A	ROLAND H. SCOTT	3	
CAVALINO ST FOREST	1301	WYOMING	26 39 54	82 21	740	6P	FOREST CUSTODIAN	2 3 5	
CAIRO 3 5	1302	WYOMING	26 39 54	82 21	740	6P	CURLEA PIPE LINE CO.	2 3 5	
CAWDOON-GAULEY	1363	WEBSTER	7 18 22	80 36	2030	6P	WILLIAM F. COMPTON	3	
CAHAN VALLEY	1393	BRAXTON	4 39 07	79 38	1520	6P	FORGE B. THOMPSON	2 3 5	
CHATHAM	1506	TRUCKEE	6 38 27	80 34	950	8A	MRS. CLARA F. HOLDEN	2 3 5	
CHARLESTON	1575	KANAWHA	11 38 21	81 38	911	7A	VA. WATER SVC CO.	2 3 5	
CLARKSBURG 1	1677	HARRISON	29 39 16	80 11	675	7A	PERKINS BOYNTON	2 3 5 7	
CLARKSBURG 2	1678	HARRISON	29 39 17	80 10	1000	6P	SAMUEL R. PERINE	3	
CLAY	1696	CLAY	6 38 27	81 05	722	7A	PETER H. FRANKFORT	3	
CLINTON	1723	KANAWHA	6 38 28	81 21	620	7A	NATHAN M. WATKINS	3	
COBURN CREEK	1806	HARRISON	29 39 15	80 26	1075	5P	RITCHIE GREATHOUSE	3	
CRAWFORD	013	POCAHONTAS	8 18 11	80 16	3400	3P	FEDERAL PRISON CAMP	2 3 5	
CREATION	2022	LEWIS	29 38 52	80 26	1107	6P	MISS BELLE BLAIR	3	
CRIE	2054	WYOMING	13 38 57	81 10	640	7A	MRS. NELLIE B. ARTHUR	2 3 5	
CRIE	2151	RANDOLPH	27 39 18	79 53	1080	6P	LAURA E. FULMER	3	
DAVISSON RUN	2217	HARRISON	29 39 16	80 24	1000	5P	MRS. OROTHY FOGG	3	
DECK CREEK	2488	HARRISON	29 39 09	80 24	1068	9A	MRS. A. E. TALBOT	3	
EAST RAINELLE	2638	GREENBRIER	37 39 58	80 45	2410	7A	MR. FLAVIUS E. BROWN	3	
ELK	2701	HARRISON	29 39 08	80 14	1000	5P	MRS. S. R. HARRISON, JR.	3	
ELKINS WB AIRPORT	2718	RANDOLPH	27 39 51	79 55	2005	MID	U.S. WEATHER BUREAU	2 3 5	
FAIRMONT	2970	MARION	1 39 26	80 08	1298	MID	CITY FILTRATION PL.	2 3 5	
FINK RUN	3024	UPSHUR	2 39 00	80 16	1420	4P	LAYTON THARP	3	
FLAT TOP	3071	MERCER	1 37 51	81 07	1225	X	FRED E. BOWLING	2 3 5	
FRANKLIN	3215	PENDLETON	24 38 47	79 20	1509	6P	DICK B. MURPHY	3	
GARY	3351	M. DOWELL	25 37 22	81 33	1426	6A	W. M. LAUCHERTY	2 3 5	
GASSAWAY	3361	BRAXTON	6 38 41	80 46	840	6P	FR. AUSTIN D. DUCKWORTH	2 3 5	
GLENNVILLE	3544	GLIMMER	13 38 56	80 50	780	6P	W. K. WELLS	2 3 5	
GRANTVILLE	3633	TAYLOR	27 39 19	80 01	1108	6P	WILLIAM D. MYERS	2 3 5	
HACKERS CREEK	3793	HARRISON	29 39 08	80 26	1020	6P	SHIRLEY J. SHAFER	3	
HALL	3816	BARBOUR	27 39 03	80 07	1375	7A	MRS. OPAL R. JACKSON	3	
HAMLIN	3840	LINCOLN	16 38 17	82 06	642	8A	VA. WATER SVC CO.	2 3 5	
HARDERS FERRY	3901	UPSHUR	2 39 00	80 16	1420	4P	LAYTON THARP	3	
HASTINGS	3974	WETZEL	19 39 13	80 40	809	MID	L. G. MCINTYRE	2 3 5	
HOGGETT GALLIPOLIS DAM	4200	MARION	19 38 41	82 11	56	MID	LOCKMASTER	2 3 5	
HOFMONT	4266	PRESTON	30 39 26	79 51	2584	6P	ROBERT F. DULIN	2 3 5	
HORNER	4281	LEWIS	29 38 58	80 22	1075	4P	MAPLE H. SUMMERS	3	
HOUT LOCK 15	4309	MARION	8 38 34	80 08	885	7A	LOCKMASTER	3	
HUNTINGTON	4378	CABELL	19 38 25	82 22	675	6P	H. N. ROBINSON	2 3 5	
HUNTINGTON WB CITY	4388	CABELL	19 38 25	82 27	614	4P	U.S. WEATHER BUREAU	2 3 5	
ICEBERG	4400	M. DOWELL	25 37 28	81 49	880	6P	J. J. KOVENDEN	3	
IRELAND	4478	LEWIS	29 38 43	80 28	1142	5P	ROBERT COLE	3	
ISAACS CREEK	4499	HARRISON	29 39 12	80 30	1063	5P	MRS. C. A. MOORE	3	
JANE LEW	4559	LEWIS	29 39 06	80 25	1023	4P	MRS. RETA GOLDSMITH	3	
JESSE RUN	4619	LEWIS	29 39 10	80 28	1023	4P	MRS. W. R. MYERS	3	
JUNCTION	4697	HAMPSHIRE	22 39 13	78 52	800	6P	J. J. KOVENDEN	2 3 5	
KAYFORD	4755	KANAWHA	13 38 01	81 27	1335	7A	TRUX-TRAEER COAL CO.	2 3 5	
KEARNEYSVILLE 1 NW	4763	JEFFERSON	20 39 23	77 53	548	6P	UNIVERSITY EXP. STA.	2 3 5	
KERMIT	4816	NINETY	24 37 50	82 24	620	7A	TOY A. OMBREY	3	
KNOX MOUNTAIN	4816	NINETY	24 37 50	82 24	620	7A	DAVID A. ARNOLD	2 3 5	
KUMBAROW STATE FOREST	4917	RANDOLPH	27 38 35	80 05	3210	5P	D. C. HAMILTON	2 3 5	
LAKE FLOYD	4994	HARRISON	29 39 17	80 30	1110	6P	W. M. BENNETT	3	
LAKE LEVIN	5002	MONONGALIA	4 39 43	79 51	900	7A	WEST PENN POWER CO.	3	
LINDSEY	5224	GREENBRIER	37 39 58	80 26	2250	5P	HUGH A. SCOTT	2 3 5	
LITTLE SKIN CREEK	5314	LEWIS	29 38 58	80 25	1068	6P	MRS. K. L. BALLARD	3	
LITTLE SKIN CREEK	5314	LEWIS	29 38 58	80 25	1068	6P	BETTY J. RADABAUGH	3	
LOGAN	5353	LOGAN	9 37 51	82 00	664	8A	BA DONALD C. BROWN	2 3 5	
LONDON LOCKS	5365	KANAWHA	11 38 12	81 22	623	7A	LOCKMASTER	2 3 5	
MAJESON	5363	BOONE	12 38 03	81 49	678	8A	VA. WATER SVC CO.	2 3 5	
MARION	5600	LOGAN	9 37 51	81 53	750	6P	RUSSELL E. WHITE	2 3 5	
MANNINGTON 1 N	5621	MARION	15 39 33	80 21	974	6P	NOEL L. MORGAN	2 3 5	
MANNINGTON 2	5626	MARION	15 39 32	80 21	980	8A	BENJAMIN S. SMITH	3	
MARLINTON	5672	POCAHONTAS	8 38 13	80 05	2150	3A	CECIL A. CURRY	3	
MARTINSBURG CAA AIRPORT	5707	BERKELEY	20 39 24	77 59	534	MIO	CIVIL AERO ADM.	2 3 5	
MATOKA	5747	MERCER	1 37 26	81 15	2600	7A	NOVELLA THOMPSON	3	
MC MECHAN DAM 13	5847	MARSHALL	19 39 59	80 44	646	6P	LOCKMASTER	2 3 5	
MIDDLEBOURNE 2 ESE	5963	TYLER	19 39 29	80 52	1500	7A	LAWRENCE A. CUMRINE	2 3 5	
MIDVALE	5984	RANDOLPH	28 38 57	80 05	1813	7A	MRS. RUTH G. DARNALL	2 3 5	
MIDVALE	6163	HARDY	22 39 04	78 58	800	6P	MIDVALE	2 3 5	
MOOREFIELD MC NEILL	6168	HARDY	22 39 09	78 54	800	6P	MIDVALE	2 3 5	
MORGANTOWN CAA AIRPORT	6202	MONONGALIA	15 39 38	79 55	1245	MID	CIVIL AERO ADM.	2 3 5	
MORGANTOWN 1	6217	MONONGALIA	15 39 38	79 57	1050	6P	PROF. L. M. PEARS	2 3 5	
MORGANTOWN LOCK 6 DAM	6202	MONONGALIA	15 39 38	79 58	826	AP	CORPS OF ENGINEERS	2 3 5	
MOUNT CLARE	6276	HARRISON	29 39 13	80 20	1040	6P	JOHNNY CHISLER	3	
MT STORM	6293	GRANT	20 39 17	79 14	2850	7A	JOHN E. ELRICK	3	
NADOMA 1 E	6362	RALEIGH	5 37 52	81 30	1125	7A	HARLEY C. WALKER	3	
NEW CUMBERLAND DAM 9	6442	HANCOCK	19 40 30	80 37	671	6P	LOCKMASTER	2 3 5	
NEW MARTINSVILLE	6467	WETZEL	19 39 38	80 52	637	6P	DR. Z. W. ANKOR	2 3 5	
OAK HILL	6591	FAYETTE	17 37 58	81 09	1982	7A	WILES H. MARTIN	2 3 5	
OMPS	6674	MORGAN	20 39 30	78 17	950	7A	JULIA M. HOVERALE	3	
PARKERSBURG CAA AIRPORT	6849	WOOD	19 39 21	81 26	837	MIO	CIVIL AERO ADM.	2 3 5	
PARKERSBURG WB CITY	6859	WOOD	19 39 16	81 34	615	MID	U.S. WEATHER BUREAU	2 3 5	
PARSONS	6933	TUCKER	19 39 06	79 41	1640	7A	CHARLES F. BARD	2 3 5	
PETERSBURG WB CITY	6954	GRANT	22 39 00	79 07	1013	MIO	U.S. WEATHER BUREAU	2 3 5	
PHILIPPI	6982	BARBOUR	27 39 09	80 02	1281	7A	MRS. MAXINE LEACH	3	
PINEVILLE	6991	RANDOLPH	2 39 39	80 13	2695	7P	ALEXANDER H. EWING	2 3 5	
PIEDMONT	7104	MINERAL	18 39 29	79 02	1053	8A	C. A. SUTER, JR.	2 3 5	
PINEVILLE	7029	WYOMING	9 37 35	81 52	1350	7A	WALTER C. BYRD	2 3 5	
POINT PLEASANT	7105	MASON	19 38 51	82 08	940	AP	E. C. JINGER	2 3 5	
POINT PLEASANT 6 NNE	7110	MASON	19 38 55	82 04	625	SP	HERBERT C. OHL	2 3 5	
POLK CREEK	7113	LEWIS	29 39 03	80 34	1074	5P	W. M. MITT	3	
PRINCETON	7207	MERCER	1 37 22	81 05	2410	7A	VA. WATER SVC CO.	2 3 5	
RAINELE	7306	GREENBRIER	37 39 58	80 47	2424	6P	L. G. SWING	2 3 5	
RAVENSWOOD DAM 22	7352	JACKSON	19 38 57	81 45	584	AP	LOCKMASTER	2 3 5	
ROCKFORD	7658	HARRISON	29 39 08	80 20	1033	6P	CRED FOGG	2 3 5	
RICHMOND 2	7503	NICHOLAS	7 38 14	80 52	2400	7A	SANDRA B. COMSTOCK	2 3 5	
RIFFLE	7536	LEWIS	29 38 54	80 26	1086	3P	CRED R. SUMMERS	2 3 5	
RIPLEY	7552	JACKSON	19 38 49	81 43	610	AP	R. B. PARSONS	2 3 5	
ROANKE	7598	LEWIS	29 38 56	80 29	1050	4P	MISS MARY A. CONRAD	3	
ROCKFORD	7658	HARRISON	29 39 08	80 20	1033	6P	CRED FOGG	2 3 5	
ROHRBOUGH	7718	LEWIS	29 38 59	80 30	1036	4P	WILL E. CUTRIGHT	2 3 5	
ROHSBURG	7785	PRESTON	4 39 21	79 40	1375	7P	MRS. H. BOLYARD	2 3 5	
ST. MARYS	7875	PLEASANTS	19 39 23	81 12	635	9A	L. WILLIAM CORBIN	3	</

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U. S. DEPARTMENT OF COMMERCE
CHARLES SAWYER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

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CLIMATOLOGICAL DATA

WEST VIRGINIA

APRIL 1952
Volume LX No. 4



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Victor T. Horn, Section Director - Parkersburg

WEATHER SUMMARY

It was a rather unusual April in not having fruit bloom damaged by frost in one locality or another. The month averaged nearly a degree above normal in temperature and three-fourths inch above normal in precipitation. There were no severe storms reported.

The first four days of the month were slightly above normal in temperature with moderate rains on the 1st. Scattered showers began on the 4th and continued through the 7th. Temperatures dropped sharply on the 5th and below-normal temperatures continued through the 9th; freezing temperatures were experienced at most places on the 8th and 9th. Temperatures rose into the 70's and low 80's on the 10th and 11th in the warmer localities. The period 13th to 15th, inclusive, was rainy and rather cold. Dry weather from the 16th through the 22nd and a warm spell from the 19th through the 23rd favored the breaking out of a large number of forest fires. The most critical areas were in Boone, Fayette, Greenbrier, Raleigh and Wyoming Counties. On the 23rd, the situation was deemed so serious that the State Forester issued a call for volunteers to help fight the fires. The rains of the 23rd-28th, however, effectively suppressed these fires. This same period of rains caused minor flooding on the South Branch of the Potomac River at Springfield, West Virginia; no damage was reported. From the 24th to the end of the month, the temperature averaged not far from normal.

April weather treated the farmer fairly well. With no frost damage to the fruit crop reported during the month, it appeared at the close that a good fruit year was in progress. Apples were in full bloom during the last week of the month while peaches almost finished blooming. Pastures grew slowly but were furnishing adequate feed by the last week of the month. Meadows were also rather slow in growth during the first two weeks but later gained growth rapidly. Wheat stands, which were spotty in some areas due to winter killing, made adequate growth. Home gardens were being made all month and the usual earliest vegetables were planted and up in many places. Potatoes went into the ground during the third week as also did oats. Preparing ground for corn was underway at the close. - C.L.W.

SUPPLEMENTAL DATA

WEST VIRGINIA
APRIL 1952

Station	Wind direction		Wind speed m p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	01-09	10-49	50-99	100-199	200 and over	Total		
CHARLESTON WB AP	SW	11	8.6	29*	WSW	5	75	77	499	57	2	4	8	3	0	0	17	-	6.7
ELKINS WB AP	NW	17	6.2	34	W	10	82	89	57	63	6	4	9	3	0	0	22	41	7.9
HUNTINGTON WB CITY	-	-	-	-	-	-	-	-	-	-	3	4	7	1	1	0	16	-	-
PARKERSBURG WB CITY	WSW†	18†	6.5	25	SW	13	-	-	-	-	5	3	7	1	0	0	16	41	6.9
PETERSBURG WB CITY	-	-	-	-	-	-	-	-	-	-	5	2	6	4	1	0	18	-	7.5

†Airport Data
*This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation			Year	Temperature			Precipitation			Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more		Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more		Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more
1891	52.0	-	-	2.81	-	-	1913	52.4	92	12	2.99	0.1	10	1935	49.8	92	13	3.45	2.7	13
1892	50.6	87	17	4.28	-	7	1914	52.1	93	16	4.63	0.1	11	1936	49.3	90	12	3.66	1.4	12
1893	53.4	92	20	5.18	0.8	14	1915	55.5	101	10	1.93	T	7	1937	51.4	91	18	4.09	0.2	12
1894	50.6	90	14	3.32	1.6	11	1916	50.5	90	17	3.07	4.3	12	1938	54.8	92	18	3.06	0.9	10
1895	52.9	90	17	2.93	-	9	1917	51.7	90	10	2.99	1.8	9	1939	49.9	92	12	5.36	0.8	15
1896	57.7	95	12	2.06	-	8	1918	50.3	85	18	5.11	10.4	15	1940	49.2	86	10	5.13	1.9	14
1897	51.5	90	19	2.97	-	9	1919	51.8	90	10	2.44	0.2	9	1941	56.0	96	15	2.17	T	7
1898	48.0	86	2	3.14	-	11	1920	49.7	91	15	4.91	1.2	14	1942	54.7	97	13	1.86	0.5	7
1899	53.4	93	18	1.84	0.5	7	1921	55.7	95	10	2.50	0.4	9	1943	47.8	85	10	3.84	3.5	13
1900	51.8	88	16	1.35	T	8	1922	54.4	91	15	3.15	0.1	9	1944	50.7	90	11	4.43	2.4	15
1901	47.5	95	18	7.05	6.0	12	1923	50.1	88	- 4	3.45	0.1	8	1945	55.5	92	12	3.37	T	10
1902	49.8	96	21	3.06	10.0	7	1924	50.5	88	12	3.24	3.6	12	1946	53.2	92	16	1.99	0.4	9
1903	51.3	91	8	4.47	0.4	11	1925	54.9	101	6	2.89	0.6	10	1947	55.7	92	17	2.11	T	11
1904	47.7	82	12	3.15	1.3	12	1926	47.1	87	8	2.44	2.5	10	1948	56.8	94	12	5.89	T	12
1905	52.2	89	14	2.78	1.5	11	1927	52.0	91	16	5.93	0.2	15	1949	50.8	87	18	3.52	1.0	15
1906	54.1	92	15	3.16	0.3	8	1928	48.6	88	11	5.08	11.4	12	1950	48.7	90	2	2.14	1.9	
1907	45.6	92	10	3.49	6.1	12	1929	55.4	94	18	4.54	0.8	13	1951	51.0	89	9	4.13	0.4	
1908	54.8	92	18	4.30	0.3	11	1930	53.2	98	13	1.95	1.0	9	1952	52.6	91	17	4.24	0.9	
1909	53.0	93	10	5.04	2.4	13	1931	50.7	89	18	4.12	3.3	10							
1910	53.2	91	16	3.39	0.6	11	1932	50.9	88	18	2.21	0.8	10							
1911	49.5	88	6	4.29	1.5	14	1933	52.8	91	19	4.08	0.2	13							
1912	55.4	88	20	4.03	0.2	10	1934	52.8	91	18	2.58	1.2	11	Period	51.9			3.53	1.7	

Data for the period beginning with January 1949 to date have been weighted on an areal basis and are not comparable with unweighted values published in this table for earlier years.

CLIMATOLOGICAL DATA

WEST VIRGINIA
APRIL 1952

TABLE 2

Station	Temperature										Precipitation												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail			No. of Days		
										32° or Above	32° or Below	32° or Below	0° or Below					Total	Max. Depth on Ground	Date	.01 or More	.30 or More	1.00 or More
NORTHEASTERN PANHANDLE DIV																							
BAYARD	59.3	34.0	46.7	3.0	81	22	18	9	501	0	0	12	0	5.29	1.45	1.13	24	7.0	3	7	16	3	1
BEPEKEY SPRINGS	64.3	39.0	51.7		89	22	24	9	399	0	0	7	0	5.03		.95	24	.0	0		13	5	0
FRANKLIN	63.8	39.8	51.8		85	22	22	8	395	0	0	5	0	4.43		1.08	28	.0	0		9	4	1
JUNCTION	65.6	38.8	52.2		90	22	20	9	382	1	0	5	0	5.31		.79	24	.0	0		12	6	0
KEARNEYSVILLE 1 NW	65.0	42.6	53.8	2.5	85	22	26	6	342	0	0	3	0	10.00	6.72	1.75	1	.0	0		16	8	5
MARTINSBURG CAA AP	63.9	42.6	53.3	1.7	86	22	28	8	354	0	0	3	0	8.15	5.04	1.48	1	T	0		16	7	3
MOOREFIELD	65.8	41.4	53.6		90	22	25	9	342	1	0	3	0	4.35		.73	25	.0	0		11	5	0
MOOREFIELD MCNEILL	65.7M	35.8M	50.8M		88	22	18	9	423	0	0	0	0	4.86				T	0		13	0	
PETERSBURG WB CITY	64.2	41.9	53.1	.7	88	22	26	9	357	0	0	3	0	5.72	2.89	1.26	27	T	0		13	5	1
PIEDMONT	63.3	41.2	52.3	1.9	88	23	27	9		0	0	3	0	4.47	1.46	.97	25	1.0	T	7	14	4	0
SPRUCE KNOB	56.7	37.9	47.3		78	24	24	7		0	0	6	0	4.96		1.10	24		T	6+	12	4	1
WARDENSVILLE R M FARM	64.0M	38.4M	51.2M	1.6	87	23	22	9		0	0	0	0	5.92	3.41	1.50	28	.0	0		13	5	1
DIVISION			51.5											5.71				.7					
NORTHERN DIVISION																							
BENSON	67.0	37.9	52.5	-.1	87	22	21	9	375	0	0	10	0	3.84	.63	.90	14	.0	0		13	2	0
BENS RUN	64.5	42.6	53.6	.8	86	21+	29	9	341	0	0	2	0	3.30	.26			.0	0		11	0	
BRANDONVILLE	60.0	38.3	49.2		82	23	22	9		0	0	11	0	4.49	.75	.98	14				12	4	0
BROWNSVILLE	69.7	38.6	54.2	1.9	90	22	20	9	327	1	0	8	0	4.20	.84	1.12	14	.0	0		15	2	2
BUCKHANNON	64.2	38.3	51.3	.2	84	22	24	8	401	0	0	8	0	4.00	.11	.89	14	.6	T	6	17	2	0
CAIRO 3 S	67.9M	38.7M	53.3M	-.7	87	22+	24	9	351	0	0	5	0	3.87	.41			.0	0		14		
CANAAN VALLEY	61.8	35.5	48.7		85	23	22	8	488	0	0	11	0	6.84		1.54	24	12.0	8	7	17	7	1
CLARKSBURG 1	63.9	39.7	51.8	.6	87	23	27	9		0	0	6	0	3.90	.53	.80	24	T	T	6+	14	2	0
CRESTON	66.7	38.8	52.8	-.6	88	23	24	9		0	0	0	0	3.80	.14	1.02	14	T	0		14	3	1
ELKINS WR AIRPORT	60.7	38.1	49.4	2.0	83	22	22	9	461	0	0	5	0	3.79	.17	.87	27	2.3	T	5+	16	3	0
FAIRMONT	63.1	42.3	52.7	.9	86	22	31	7	371	0	0	3	0	3.68	.41	.92	13	.5	0		15	2	0
GLENVILLE	67.0	40.3	53.7	-.2	87	22	25	9	340	0	0	4	0	3.74	.02	.81	14	T	0		14	2	0
GRAFTON	64.2	37.7	51.0	-.5	85	22	23	9	414	0	0	9	0	3.96	.67	.88	24	T	0		16	2	0
† GRANTSVILLE	68.1	40.4	54.3		89	23	25	9		0	0	6	0	2.76		.69	14	.0	0		14	2	0
HASTINGS	64.9	40.2	52.6		88	22	26	9	370	0	0	5	0	4.21	.20	.95	14	.0	0		16	2	0
HOPMONT	58.2M	36.3M	47.3M		79	22	25	7+	525	0	1	11	0	6.08		.77	24		4	7	18	5	0
KUMBRABOW STATE FOREST	58.6	33.6	46.1		79	22	20	8+	558	0	1	14	0	5.30		1.18	24	10.0	6	6	18	2	1
MANNINGTON 1 N	66.1	38.4	52.3	1.2	89	22	22	9	380	0	0	7	0	4.50	.80	1.02	25	4.0	T	6	18	3	1
MIDDLEBOURNE 2 ESE	63.6	39.2M	51.4M		86	23	24	9		0	0	0	0	3.71		1.12	14	.0	0		13	2	1
MORGANTOWN CAA AIRPORT	62.3	41.9	52.1		88	22	30	7	390	0	0	3	0	3.85		.89	13	1.0	T	6	14	1	0
MORGANTOWN 1	64.7	40.7	52.7		87	22	29	9	366	0	0	4	0	3.82	.35	1.04	14	T	0		15	1	1
MORGANTOWN LOCK AND OAM	65.0	38.3	51.7	2.5	87	22	25	9	392	0	0	9	0	4.49	1.21	1.07	15				14	3	1
NEW CUMBERLAND DAM 9	66.6	41.3	54.0	.9	88	21	28	9	331	0	0	3	0	3.32	.18			T	0		11	0	
PARKERSBURG CAA AP	64.8	43.4	54.1		86	22	31	7+	332	0	0	3	0	3.32		.91	24	.1	0		14	1	0
PARKERSBURG WB CITY	65.2	43.9	54.6	1.2	88	22	32	8+	319	0	0	2	0	3.15	-.04	.94	24	T	0		11	1	0
PARSONS	62.6	38.6	50.6	1.4	81	21	25	9	426	0	0	8	0	4.13	.37	1.03	24				15	2	1
PICKENS 1	60.6	37.1	48.9	.8	82	22	23	8	479	0	0	10	0	5.25	.06	.90	14	10.0	4	6+	15	4	0
ROWLESBURG	64.3	38.7	51.5		85	22	25	9	403	0	0	6	0	5.21	1.02	.93	24	5.0	5	7	14	4	0
VALLEY CHAPEL	69.2M	39.7M	54.5M	1.4	88	22	22	9	315	0	0	6	0	3.99	.58	1.06	14	T	T	7	15	2	1
VIENNA BRISCOE	63.9M	42.4M	53.2M		86	23	29	8+		0	0	0	0	3.63		.65	14		T	6	16	3	0
WEIRTON	63.9	41.3	52.6		85	21+	28	9	371	0	0	4	0	3.83		.65	23	1.5			14	4	0
WELLSBURG 3 NE	65.8	38.5	52.2	2.6	86	21+	25	9	381	0	0	6	0	4.51	1.35						13	0	
WESTON	63.9	41.1	52.5	-.3	87	23	27	9		0	0	5	0	4.20	.69	.87	14	T	0		16	2	0
WHEELING OHIO CO CAA AP	61.8	41.4	51.6		84	22	30	6+	406	0	0	5	0	4.22		1.32	23	2.7	1	6	12	2	1
WHEELING WARWOOD DAM 12	63.3	40.9	52.1	.5	85	23	30	9		0	0	3	0	3.68	.45	1.22	24	2.3	T	6+	14	2	1
DIVISION			51.8											4.17				1.9					
SOUTHERN DIVISION																							
ALDERSON	68.9	38.3	53.6		88	22	21	8		0	0	8	0	3.77		1.15	24	.0	0		8	4	1
ATHENS	63.4	40.3	51.9		82	22+	24	8	377	0	0	5	0	3.92		.99	24	T	0		14	4	0
BECKLEY V A HOSPITAL	64.5	36.5	50.5	.3	84	22	18	8	390	0	0	12	0	4.75	1.27	1.21	28	1.0	1	6	15	4	1
BIRCH RIVER 6 SSW	65.3	35.8	50.6		85	22	17	8	427	0	0	12	0	3.76		1.00	14	T	0		14	3	1
BLUEFIELD 1	65.8	38.0	51.9	1.7	85	22	22	8	388	0	0	7	0	3.37	.26	.72	27	T	T	5+	12	2	0
BLUESTONE DAM	65.9	41.3	53.6		87	23	27	8		0	0	4	0	3.23		.71	24	.0	0		11	4	0
CABWAYLINGO ST FOREST	70.0	40.1	55.1		88	22	25	8	297	0	0	6	0	4.77		1.21	24	.0	0		13	5	1
CHARLESTON WR AP	66.6	43.8	55.2		88	21	28	8	304	0	0	2	0	4.39		.76	13	T	0		15	3	0
CHARLESTON 1	66.8	44.1	55.5	-.8	88	22+	29	8		0	0	2	0	3.69	-.18	.95	14	T	0		12	4	0
CRANBERRY GLADES	58.5	34.2	46.4		76	22+	18	8	552	0	1	12	0	3.21		1.20	24	3.0	3	6	13	3	1
FLAT TOP	57.9	38.2	48.1	1.0	78	22+	24	8	501	0	2	9	0	4.31	1.29	1.20	24	3.2	3	6	12	3	1
GARY	65.0M	41.5M	53.3M	1.1	86	23	26	8		0	0	4	0	3.92	.43	.95	28	T	0		14	3	0
GASSAWAY	68.8	38.4	53.6		90	22	25	9	345	1	0	5	0	4.35		.98	24	.0	0		10	0	
HAMLIN	66.7	40.1	53.4		88	23	23	8		0	0	7	0	3.85		.99	14	.0	0		9	3	0
HOGSETT GALLIPOLIS DAM	65.6	42.3	54.0		83	21+	25	8	336	0	0	3	0	3.41	.14	.67	25	.0	0		12	3	0
HUNTINGTON 1	68.0	43.8	55.9	1.3	88	22	25	8	281	0	0	2	0	3.82	.31	1.10	24	.0	0		16	2	1
HUNTINGTON WB CITY	70.2	45.9	58.1	5.7	89	22	30	8	230	0	0	1	0	3.41	-.29	1.10	24	T	0		13	2	1
LEWISBURG	64.7	40.0	52.4																				

CLIMATOLOGICAL DATA

WEST VIRGINIA
APRIL 1952

TABLE 2 - CONTINUED

Station	Temperature										Precipitation												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail			No. of Days		
										Max.		Min.						Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
										50° or Above	32° or Below	32° or Below	0° or Below										
RAINELLE	63.7	36.0	49.9	1.7	86	22	20	8	468	0	0	12	0	5.24	1.05	.97	25	3.0	T	6	17	3	0
RAVENSWOOD DAM 22	68.8	41.5	55.2	1.4	86	21+	27	8+	299	0	0	7	0	3.49	.33	.98	14	.0	0		11	3	0
TRICHWOOD 2	69.6	31.8	50.7		85	21	20	4+		0	0	18	0	6.82		1.00	27				14	6	1
RIPLEY	67.7	40.3	54.0		89	22	25	8+	332	0	0	6	0	3.53		.90	14	.0	0		14	2	0
SHADY SPRINGS 2 ESE	62.6M	35.6	49.1M		82	22	18	8	465	0	0	14	0	4.24		1.06	27				12	3	1
SPENCER	66.0	42.3	54.2	1.4	87	22	25	8	328	0	0	3	0	3.45	.06	.68	14	.0	0		16	1	0
UNION	63.0	39.1	51.1	.7	85	23	25	9+		0	0	6	0	3.46	.59	1.00	28	.0	0		11	2	1
WEBSTER SPRINGS	68.4	41.4	54.9		89	22	21	8	304	0	0	3	0	3.66		.81	24				14	1	0
WHITE SULPHUR SPRINGS	67.1	38.5	52.8	1.4	87	22	20	8	360	0	0	7	0	3.14	.14			T	0		14		
WILLIAMSON	69.3M	43.8M	56.6M	1.1	91	22+	28	8		2	0		0	3.66	.02	.69	27	.0	0		12	3	0
WINFIELD LOCKS	66.1	42.7	54.4		87	22	29	8+		0	0	3	0	3.64	.22	1.15	14	.0	0		12	2	1
DIVISION			53.3											3.88				.3					
STATE			52.6	.7										4.23	.70			.9					

† DATA RECEIVED TOO LATE TO BE
INCLUDED IN STATE AVERAGES.

WEST VIRGINIA
APRIL 1952

See Reference Notes Following Station Index

DAILY PRECIPITATION

WEST VIRGINIA
APRIL 1952

Table 3--Continued

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PRINCETON	3.39	.19				.05	T							.25	.14	.06								.75	.38	.12	.64	.81	T			
RAINELE	5.24	.15	.39	.08	.01	.24	.15	.04						.08	.50	.22	.16							.95	.97	.48	.37	.42	.03			
RAVENSWOOD DAM 22	3.49	.06	.22			.56	.05							T	.98	.07	.25							.40	.64	.04	.04	.22				
RENICK 2 5	3.71	.41	.12			.18	T				T				.51	T								.85	.82	.27	.18	.47	T			
RICHWOOD 2	6.82	.17	.10			.18	.40							.20	.70	.85	.10						.15	.73	.89	.92	1.00	.43	T			
RT FORK OF STONECOAL CR	3.89	.32	T			.07	.20	.11							1.00	.20	.26							.96	.37	.05	.35					
RIPLEY	3.53	.13	.12			.08	.41	.04						.28	.50	.25	.12							.08	.25	.01	.22	.04				
ROANOKE	4.36	.31	.30	.01		.08	.10	.03							1.00	.30	.21						.02	1.00	.44	.15	.31	.10				
ROCKFORD	4.21	.17	T			.15	.13	.12	.11			.02		.70	.58	.33	.13						.05	.89	.13	.30	.33	.07				
ROHRBOUGH	4.01	.27	.09			.09	.22	.11							.55	.29	.22						T	.94	.26	.22	.26	.09				
ROWLESBURG	5.21	.23	.44	.12		.33	.10	.25	T					T	.74	.24	.35							.93	.72	.07	.52	.17				
ST MARYS	3.82	.12	.21			.41	*	.25						*	*	1.34	.18						.03	.49	.65			.14				
SALEM	3.74					.15	.51							.20	1.00	.26								.83	.27	.32	.20					
SAND FORK	4.69	.23	.36	.03		.31	.08	.11	T		.05	.10			.32	.15	.12							.71	.85	.25	.30	1.06				
SHADY SPRINGS 2 ESE	4.24	.31				.05	.07																									
SHINNISTON	3.26	.17			.06	.20	.14	T						.18	.48	.60	.05							.38	.29	.07	.23	.40	.01			
SPENCER	3.45	.03	.38	.02		.48	.05	.03				.03			.68	.12	.38							.48	.48	.03	.19	.06				
SPRUCE KNOB	4.96			.25	.17	.28	.10					.10			.74	.04							.11	1.10	.88	.17	.26	.86				
STONY RIVER DAM	6.37	.50				.45	.46					.13		.79	.13	E.30							.91	.95	.21	.51	.03					
SUGARCAMP RUN	3.71	.03	.57	T	.04	.08	.03	.04				.04			.77	.19	.28							.81	.41	.01	.24	.17				
SUMMERSVILLE 2	4.45	.05	.84	.10		.10	.15	.10			T			.71	.20	.40								.64	.55	T	.34	.27	T			
SUTTON 2	3.75	.02	.39			.35								.92	.10	.32								.50	.50		.49	.14	.02			
SYCAMORE CREEK	4.14					.40	.29							.46	.56	.24	.08						.24	.17	.02	.96	.26	.46				
THOMAS	5.87	.05	.58	.03		.33	.36	.41	.04	T	.06			.88	.23	.30								.56	1.23	.15	.46	.20				
UNION	3.48	.09	.10	T		.01	T				T			.27	.24	.02								.95	.41	.07	.32	1.00				
UPPER DAVISSON RUN	3.75	.18	.06	T	T	.37	T	T						1.05	.27									T	1.13	.31	.28	.10				
UPPER SYCAMORE CREEK	3.02			T	T	T								T	.16	1.20	.25							.35	.55	T	.43	.08				
VALLEY CHAPEL	3.99	.14	.09	T	.14	.26	.19	.06			T			T	1.06	.23	.20						.02	.90	.25	.05	.30	.10				
VALLEY HEAD	4.88	.13	.28	.17		.30	.17	.30	T					1.05	.15	.12								.84	.57	.30	.07	.48				
VANDALIA	4.73	.28	.25		.10	.12	.12	.08			.09	.02		.32	.64	.52	.06						.09	1.00	.47	.34	.15	.08	T			
VIENNA ARISCOE	3.43	.31	.26			.50	.30	.01	.01			T		.01	.65	.18	.17	T						.04	.49	.55	.12	.01	.02			
WARDENSVILLE R M FARM	5.92	.04	.40			.38	.27								.81	.35	.25							.51	.65	.23	.50	1.50	.03			
WASHINGTON DAM 19	3.17	.14	.18			.50	.05	.02						T	.72	.10	.20						.03	.54	.65	.02	.02					
WEBSTER SPRINGS	3.66	.16	.36	.07	T	.18	T	.15			.09	.04		.39	.39	.38	.39							.81	.33	.16	.06	.18	T			
WEIRTON	3.83	.50	.01	T	.12	.10	.08	.06			.09	.04	.36	.37	.54	.51								.65	.42	.02						
WELLSBURG 3 NE	4.51	.35	.05		.15	.49	.15	.16			T			.45	.47	.39	.50	T					*	.74	.61							
WEST MILFORD	4.43	.17	.28	.02		.14	.25	.11						1.29	.22	.18								.05	.87	.23						
WESTON	4.20	.18	.25	.06		.16	.18	.14			.06	.02			.87	.20	.48							.40	.68	.06	.26	.20				
WHEELING OHIO CO CAA AP	4.22	.38			.13	.14	.37	.08	T		T	.19		.72	.37	.33								1.32	.18	.01						
WHEELING WARWOOD DAM 12	3.68	.07	.39			.24	.07	.26	.01		.03	T		.13	.53	.25	.22							.06	1.22	.20						
WHITE SULPHUR SPRINGS	3.14	.08	.07	T	.12	.11	.02	T						.15	.04	.02	T							.76	.58	.10	*	*	1.09			
WILLIAMSON	3.66	.06	.65			.51	.03							.41	.05	.17								.33	.48	.06	.69	.22				
WILLIAMSON 2	3.37	.77			T	.44	.09	T			.02			.49	.11	.17								.29	.47	.07	.70	.20				
WINFIELD LOCKS	3.64	.02	.11			.55	.01	T			.01			1.15	.05	.33								.45	.49	.40	.07					

Table 5

DAILY TEMPERATURES

WEST VIRGINIA
APRIL 1952

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ALDERSON	MAX	72	71	65	60	42	67	52	61	68	78	78	76	71	69	50	60	71	76	80	85	85	88	86	70	64	59	56	54	72	80	68.9	
	MIN	43	37	31	39	34	35	34	21	23	29	29	32	54	45	38	38	28	31	35	35	36	44	46	53	47	51	48	49	43	40	38.3	
ATHENS	MAX	68	66	55	56	57	35	49	55	62	73	66	64	66	63	41	52	65	70	75	77	80	82	82	80	53	52	53	66	66	74	63.4	
	MIN	50	39	33	43	34	30	30	24	30	41	44	41	44	40	33	32	33	41	41	43	42	51	55	49	46	45	44	44	44	44	40.3	
BAYARO	MAX	69	57	52	56	48	41	36	41	54	75	62	62	59	55	41	53	63	69	70	77	77	81	78	55	48	48	51	67	61	73	59.3	
	MIN	39	35	31	28	33	28	25	23	18	23	30	31	40	40	32	30	25	39	35	36	37	37	50	41	38	39	43	44	38	33	34.0	
BECKLEY V A HOSPITAL	MAX	69	62	58	61	58	34	50	55	65	75	68	73	70	66	38	54	74	69	76	78	80	84	80	69	54	53	52	69	68	74	64.5	
	MIN	44	32	30	35	31	28	29	18	27	35	36	41	54	35	32	32	31	30	32	34	38	43	45	50	45	45	44	46	39	33	36.5	
BENSON	MAX	67	63	62	60	61	46	44	48	72	79	75	73	76	71	45	60	70	73	79	81	83	87	86	58	58	55	54	72	72	80	67.0	
	MIN	48	35	30	30	38	35	31	25	21	30	35	32	47	41	37	30	27	31	37	36	40	43	55	50	50	47	50	42	42	37	37.9	
BENS RUN	MAX	61	57	61	59	50	42	44	50	72	77	55	63	72	52	42	63	72	75	78	82	86	86	76	56	58	61	65	64	76	80	64.1	
	MIN	53	43	37	40	38	34	34	35	29	48	38	36	52	42	38	32	34	41	43	43	46	51	51	49	51	48	51	52	45	43	42.6	
BERKELEY SPRINGS	MAX	73	65	62	66	62	44	45	51	60	69	64	57	52	65	48	62	72	77	79	82	84	89	79	55	48	51	54	67	68	79	64.3	
	MIN	23	42	32	32	41	36	33	25	24	30	37	33	41	42	38	33	31	49	44	54	45	44	53	42	40	43	48	51	43	42	39.0	
BIRCH RIVER 6 SSW	MAX	68	59	58	60	58	35	47	47	69	77	74	74	72	70	41	56	66	71	70	74	82	85	75	57	57	54	71	70	78	65.3		
	MIN	41	36	23	28	33	31	32	17	22	43	31	33	53	40	33	32	22	27	28	29	39	39	48	54	49	45	46	44	43	33	35.8	
BLUEFIELD 1	MAX	69	63	61	60	57	39	53	61	67	74	69	72	69	62	42	57	67	72	79	81	82	85	80	73	58	52	54	71	67	78	65.8	
	MIN	38	37	31	40	32	29	33	22	32	43	44	39	39	36	34	33	26	32	36	38	44	49	51	46	44	43	41	44	43	46	38.0	
BLUESTONE DAM	MAX	56	71	64	64	63	53	41	55	59	69	77	68	71	72	53	44	60	71	76	81	85	85	87	85	58	57	57	56	71	68	65.9	
	MIN	45	40	34	35	42	35	35	27	28	31	38	43	48	48	39	38	32	35	38	41	46	49	51	55	49	49	49	50	46	44	41.3	
BRANDONVILLE	MAX	64	62	55	65	58	53	34	37	43	60	75	52	68	69	52	39	56	66	70	72	76	80	82	68	48	52	56	71	64	60.0		
	MIN	50	37	30	32	42	29	28	29	22	30	30	32	45	45	35	30	30	42	43	43	42	45	56	46	45	43	43	43	43	38	38.3	
BROWNSVILLE	MAX	68	62	64	64	64	48	49	51	76	83	78	76	75	72	46	65	73	77	82	84	88	90	87	60	61	55	58	76	75	83	69.7	
	MIN	47	36	31	32	40	34	32	24	20	32	36	35	45	45	37	34	28	32	38	38	38	45	54	50	50	48	48	46	44	38	38.6	
BUCKHANNON	MAX	64	58	58	58	61	35	44	43	69	78	72	76	70	56	41	59	67	72	76	80	82	84	78	60	58	55	57	72	66	78	64.2	
	MIN	49	37	33	31	35	31	30	24	27	32	34	35	55	39	34	32	27	33	37	38	41	45	51	49	49	46	48	46	45	37	38.3	
CABWAYLINGO ST FOREST	MAX	69	64	65	69	67	40	58	61	76	80	75	81	75	67	57	61	72	76	81	84	87	88	81	63	60	56	59	77	69	81	70.0	
	MIN	40	36	28	40	38	35	32	25	30	37	39	31	54	35	39	36	30	33	37	39	44	48	51	58	55	50	47	45	41	40.1		
CAIRO 3 S	MAX	65	59	62	63	54	46	48	50	72	80	60	74	76	55	44	63	72	77	80	82	86	87	87	60	60						67.9	
	MIN	48	37	28	35	37	34	33	26	24	33	38	33	53	42	37	30	29	33	41	37	39	49	51	51	53						38.7	
CANAAN VALLEY	MAX	70	60	53	55	54	37	33	42	66	77	63	65	66	60	44	54	62	68	73	76	76	82	85	59	57	56	60	64	64	72	61.8	
	MIN	43	36	29	32	30	26	23	22	27	34	33	35	45	37	30	29	25	40	39	43	38	37	55	42	40	39	42	45	37	32	35.5	
CHARLESTON WB AP	MAX	68	57	62	66	51	39	52	57	75	78	52	79	79	55	42	61	70	75	80	83	88	87	81	61	60	55	60	76	70	82	66.6	
	MIN	52	44	38	44	36	33	35	28	31	44	38	39	53	39	37	37	36	42	47	48	52	54	56	55	52	50	49	50	50	45	43.8	
CHARLESTON 1	MAX	66	70	60	64	67	46	43	55	55	75	80	54	77	78	48	46	63	73	76	82	85	88	88	62	61	55	60	76	70	66.8		
	MIN	49	39	35	44	46	36	36	29	30	48	40	39	53	47	40	37	34	38	43	44	48	53	59	57	54	53	51	50	51	40	44.1	
CLARKSBURG 1	MAX	66	66	57	60	61	50	35	44	46	73	77	57	71	72	50	42	61	71	74	77	81	86	87	76	58	57	59	60	74	68	63.9	
	MIN	49	38	33	34	42	33	33	30	27	31	37	36	40	47	39	31	31	31	38	40	41	47	53	50	49	47	48	40			39.7	
CRANBERRY GLADES	MAX	63	55	52	51	52	31	40	42	58	68	67	69	65	53	37	48	59	65	71	70	74	76	76	62	52	50	52	64	62	70	58.5	
	MIN	44	37	27	27	30	26	25	18	21	27	37	38	39	37	30	29	30	32	33	34	35	37	41	40	41	45	46	45	36	38	34.2	
CRESTON	MAX	65	70	60	63	63	47	45	51	51	74	80	60	73	77	53	43	63	72	78	80	82	87	88	80	63	60	58	64	78	73	66.7	
	MIN	46	36	29	31	41	30	35	26	24	25	39	35	39	48	39	32	29	32	36	39	40	44	50	52	54	50	50	47	46	40	38.8	
ELKINS WB AIRPORT	MAX	65	53	55	56	54	34	37	41	65	76	52	72	65	50	39	55	65	70	73	77	78	8										

DAILY TEMPERATURES

WEST VIRGINIA
APRIL 1952

Table 5- Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LEWISBURG	MAX	70	62	58	58	58	37	48	53	64	74	74	65	67	66	44	55	65	70	76	79	81	84	81	76	54	55	55	68	69	76	64.7	
	MIN	42	41	33	36	36	31	29	22	25	33	33	44	53	42	34	35	33	46	40	40	45	48	53	51	45	47	46	50	46	42	40.0	
LOGAN	MAX	65	71	62	66	71	47	47	59	63	78	80	56	81	77	49	44	64	74	79	85	86	87	90	85	66	61	58	57	75	70	68.4	
	MIN	51	41	34	34	47	39	37	30	30	32	43	41	45	48	41	39	34	37	42	44	50	51	55	60	55	54	54	51	49	46	43.8	
LONDON LOCKS	MAX	63	71	60	64	61	50	44	54	56	71	80	55	75	76	51	43	62	71	73	80	83	83	83	83	63	60	56	63	76	69	66.0	
	MIN	47	40	35	34	44	36	38	28	29	31	41	39	50	50	40	39	33	34	37	42	44	48	53	57	52	53	50	50	46	45	42.2	
MAOISON	MAX	69	71	61	65	70	47	41	57	61	78	81	55	81	79	48	42	63	73	77	83	86	89	90	82	64	60	54	58	76	70	67.7	
	MIN	52	38	32	43	46	36	37	28	29	39	41	39	49	47	39	39	32	37	41	43	47	52	56	58	54	53	50	50	47	44	43.3	
MANNINGTON 1 N	MAX	64	59	61	60	56	39	41	48	69	80	66	69	72	55	46	63	72	75	79	83	85	89	84	55	59	59	64	77	73	81	66.1	
	MIN	48	35	28	37	37	33	32	33	22	30	36	32	52	44	37	29	27	33	37	37	41	44	51	48	49	45	49	44	44	37	38.4	
MARTINSBURG CAA AP	MAX	73	64	61	67	63	47	45	51	60	67	57	56	53	63	49	62	72	77	77	83	85	86	83	53	48	51	56	62	67	78	63.9	
	MIN	52	41	35	38	42	36	34	28	30	32	40	37	42	47	37	37	37	52	52	50	52	49	52	44	42	44	50	52	50	43	42.6	
MIDDLEBURNE 2 ESE	MAX	65	62	57	60	59	48	39	44	50	68	78	58	68	73	50	40	61	70	73	78	80	85	86	70	57	58	57	66	77	71	63.6	
	MIN	52			40	43	33	33	33	24	26	37	33	36	49	39	28	28	30	35	40	43	45	52	49	50	47	49	43	45	39	39.2	
MOOREFIELD	MAX	76	63	61	62	56	46	43	50	63	78	69	65	63	64	52	62	71	76	79	83	86	90	84	58	50	50	55	75	66	79	65.8	
	MIN	53	42	36	39	43	38	35	31	25	33	32	39	46	47	42	36	33	38	42	43	45	47	55	47	43	45	48	51	47	41	41.4	
MOOREFIELD MCNEILL	MAX	70	65		62	55	45	43	50	62	80	75		60	65	56	62	70	76	77	83	84	88	85	57	49	49	55	70	67	80	65.7	
	MIN	35	33		35	39	37	31	25	18	24		32	44	44	38	33	25	30	33	34	36	39	47	45	40	42	46	48	40	30	35.8	
MORGANTOWN CAA AIRPORT	MAX	66	55	59	60	53	37	37	44	64	78	51	66	68	54	43	59	69	74	76	80	83	88	71	51	58	53	59	73	65	75	62.3	
	MIN	51	37	35	41	35	31	30	33	33	42	34	36	51	40	33	32	35	48	49	50	50	56	48	47	46	45	49	48	49	43	41.9	
MORGANTOWN 1	MAX																																
MORGANTOWN LOCK AND OAM	MAX	65	58	60	63	55	40	40	47	66	79	64	67	71	55	46	61	71	76	77	81	84	87	74	54	60	56	61	74	72	78	64.7	
	MIN	50	39	34	37	38	34	32	34	29	35	35	37	53	45	36	32	32	40	44	43	46	48	49	48	47	46	49	46	40	42	40.7	
NEW CUMBERLAND DAM 9	MAX	64	57	59	63	48	44	50	52	67	78	55	80	63	54	46	62	71	75	77	79	82	87	81	51	59	72	77	76	75	75	65.0	
	MIN	45	32	32	35	35	32	30	31	25	34	30	30	44	34	32	34	34	38	44	42	48	42	48	42	50	48	42	39	52	44	38.3	
NEW MARTINSVILLE	MAX	62	60	64	61	53	41	45	49	71	79	61	62	73	60	44	64	75	76	82	86	88	85	75	58	56	61	68	82	75	83	66.6	
	MIN	51	37	34	40	38	34	32	33	28	36	37	35	51	42	38	31	35	41	44	41	46	51	49	50	48	45	49	51	50	41	41.3	
DAK HILL	MAX	57	70	59	60	63	52	37	50	54	67	77	54	71	71	48	39	56	67	72	79	80	82	85	80	57	55	50	53	72	63	62.7	
	MIN	46	36	29	31	41	28	29	21	23	30	35	35	48	45	32	31	29	29	38	39	44	45	51	52	45	45	44	46	42	38	37.6	
PARKERSBURG CAA AP	MAX	63	57	61	57	49	39	47	49	71	77	57	66	72	53	41	62	71	75	78	82	85	86	72	58	58	59	67	78	73	81	64.8	
	MIN	49	38	35	42	37	34	31	31	31	42	37	38	51	41	38	34	37	44	49	48	51	56	50	50	52	49	51	49	57	50	43.4	
PARKERSBURG WB CITY	MAX	65	58	62	58	49	41	46	51	70	76	55	66	71	54	42	61	71	76	80	81	87	88	74	60	58	58	65	78	72	79	65.2	
	MIN	49	42	38	43	42	34	33	32	32	42	37	40	54	41	38	36	35	42	49	47	50	57	50	50	52	49	52	50	57	48	43.3	
PARSONS	MAX	65	60	58	57	56	43	39	46	62	78	69	70	62	59	41	57	65	70	74	78	81	73	77	57	58	54	57	72	62	77	62.6	
	MIN	45	39	35	32	36	33	30	31	25	30	35	31	53	41	35	32	28	38	38	38	42	48	55	49	44	45	47	46	43	35	38.6	
PETERSBURG WB CITY	MAX	74	63	62	58	55	44	43	49	62	78	60	67	58	65	49	61	70	75	78	81	85	88	83	51	50	49	54	71	65	78	64.2	
	MIN	53	41	39	40	40	35	35	31	26	31	42	40	45	44	38	39	36	42	42	45	46	47	51	47	43	45	49	52	50	42	41.9	
PICKENS 1	MAX	65	53	51	55	55	33	44	40	62	73	63	68	63	62	36	52	62	68	73	76	79	82	78	58	55	55	55	66	63	72	60.6	
	MIN	48	37	30	36	31	28	24	23	26	37	34	40	55	34	31	30	28	32	35	38	41	46	41	53	48	42	45	46	39	36	37.1	
PIEOMONT	MAX	69	72	62	60	62	60	38	42	49	67	75	61	62	53	59	50	63	71	76	75	81	87	88	74	47	49	48	56	74	69	63.3	
	MIN	45	41	35	34	42	35	33	32	27	31	37	39	44	47	40	37	34	42	44	44	48	48	59	45	42	44	47	48	48	45	41.2	
PINEVILLE	MAX	62	70	59	63	67	48	40	55	62	76	80	69	79	77	50	41	61	71	76	81	87	88	90	85	63	60	55	55	76	73	67.3	
	MIN	44	38	31	33	44	34	36	21	28	33	40	41	42	49	38	38	31	33	37	39	44	50	50	55	51	53	49	50	45	42	40.6	
POINT PLEASANT	MAX	65	59	64	64	63	42	53	55	73	77	72	68	68	60	45	64	71	76	80	82	87	87	85	68	64	60	67	75	74	80	68.3	
	MIN	54	40	38	43	40	35	33	29	31	50	40	39	55	43	40	34	37															

DAILY TEMPERATURES

WEST VIRGINIA
APRIL 1952

Table 5-Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
WESTON	MAX	65	67	58	60	60	50	39	46	45	71	79	57	70	72	50	43	60	70	73	78	81	80	87	78	58	59	57	62	75	68	63.9	
	MIN	55	44	35	30	35	38	34	29	27	29	38	39	40	49	38	38	31	33	40	42	45	48	50	52	52	48	50	50	51	44	41.1	
WHEELING OHIO CD CAA AP	MAX	59	55	56	56	50	36	37	46	64	76	50	53	67	52	40	60	70	74	76	80	83	84	71	50	56	62	71	75	70	75	61.8	
	MIN	46	36	34	36	35	30	30	32	31	36	32	33	50	40	34	33	38	47	50	52	53	57	43	46	46	45	48	48	54	47	41.4	
WHEELING WARWOOD DAM 12	MAX	65	61	57	58	57	53	39	42	51	69	76	53	63	70	53	42	62	70	75	77	81	84	85	63	53	59	63	64	79	74	63.3	
	MIN	51	39	37	37	41	36	32	33	30	35	35	35	37	49	36	31	34	39	45	46	43	53	52	46	49	46	47	44	45	43	40.9	
WHITE SULPHUR SPRINGS	MAX	70	66	61	61	60	40	51	58	64	77	75	67	68	65	44	60	70	79	77	81	85	87	85	79	55	55	56	71	67	80	67.1	
	MIN	44	42	35	32	38	33	31	20	23	28	36	43	53	43	36	36	25	29	35	46	39	41	46	50	45	48	46	50	45	38	38.5	
WILLIAMSON	MAX	68	72	65	68	70	49	43	59	65	80	82	59	81	79	50	43	79	84	89	91	91	87	63	60	55	59	77	72			69.3	
	MIN	47	42	43	42	45	37	38	28	30	39	45	38	46	48	40	39		34													43.8	
WINFIELD LOCKS	MAX	65	67	59	62	65	49	42	55	57	75	77	54	72	75	49	42	63	71	75	80	83	87	86	81	62	62	58	63	74	72	66.1	
	MIN	50	39	35	37	45	36	36	29	29	31	40	39	42	48	39	35	35	35	42	45	47	51	54	55	56	53	52	47	49	49	42.7	

EVAPORATION AND WIND

Table 6

Station		Day of month																															Total or ave
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CLARKSBURG 1	EVAP	.05	.02	.14	.17	.03	.08	.05	.03	.01	.10	.23	.10	.08	.13	.01	.04	.11	.18	.19	.17	.23	.15	.17	.10	.02	.05	.00	.00	.14	.11	2.89	
	WIND	64	72	131	165	110	285	242	92	30	41	190	51	84	109	121	99	62	26	144	73	67	26	68	60	59	81	76	66	54	48	2796	
ROGSETT GALLIPOLIS DAM	EVAP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	WIND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
WARDENSVILLE R M FARM	EVAP	-	-	-	-	.06	*	.30	.07	.14	.02	.12	.15	.16	.05	.14	-	.22	.23	.23	.20	.30	.08	.13	.15	.01	.00	-	-	.14	.02	83.81	
	WIND	-	-	-	-	-	-	-	34	19	44	48	37	78	33	38	46	68	55	48	41	42	21	23	62	49	27	9	97	36	25	81278	

SNOWFALL AND SNOW ON GROUND

WEST VIRGINIA
APRIL 1952

Table 7

Station		Day of month																																		
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31				
BAYARD	SNOWFALL SN ON GND		T				2.0 2	3.0 3	T T								T T	2.0																		
BECKLEY V A ROSPITAL	SNOWFALL SN ON GND						1.0 1								T		T																			
BLUEFIELO 1	SNOWFALL SN ON GND					T T	T T										T																			
BRANDONVILLE	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BUCKHANNON	SNOWFALL SN ON GND						.3 T	.3							T		T	T																		
CANAAN VALLEY	SNOWFALL SN ON GNO		T	.5			2.0 8	B.0 6									T	1.5 2																		
CHARLESTON WB AIRPORT	SNOWFALL SN ON GND					T	T	T							T																					
CLARKSBURG 1	SNOWFALL SN ON GND						T T	T T																												
CRESTON	SNOWFALL SN ON GND							T																												
ELKINS WB AIRPORT	SNOWFALL SN ON GNO		T	T		T T	1.2 T	.4	T						T T	T	.7 T	T																		
FAIRMONT	SNOWFALL SN ON GND					T	T	.5																												
FLAT TOP	SNOWFALL SN ON GND			T		T T	2.B 3										.4 T	T																		
GLENVILLE	SNOWFALL SN ON GND						T																													
GRAFTON	SNOWFALL SN ON GNO						T	T																												
HUNTINGTON WB CITY	SNOWFALL SN ON GNO						T																													
KUMBRABOW STATE FOREST	SNOWFALL SN ON GNO		T	T		T	6.0 6	1.0 2	T 2								1.0 T	2.0																		
MARTINSBURG CAA AP	SNOWFALL SN ON GND							T																												
MORGANTOWN CAA AIRPORT	SNOWFALL SN ON GND					T	1.0 T	T	T								T																			
NEW CUMBERLAND OAM 9	SNOWFALL SN ON GND						-	-																												
NEW MARTINSVILLE	SNOWFALL SN ON GND						T	T							T																					
PARKERSBURG CAA AIRPORT	SNOWFALL SN ON GND						.1																													
PARKERSBURG WB CITY	SNOWFALL SN ON GND						T																													
PARSONS	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
PETERSBURG WB CITY	SNOWFALL SN ON GND						T																													
PICKENS 1	SNOWFALL SN ON GND						4.0 4	1.0 4									3.0 2	2.0																		
POINT PLEASANT	SNOWFALL SN ON GND						T								T																					
RAINELLE	SNOWFALL SN ON GND					T	1.0 T	1.0									T	1.0																		
ROWLESBURG	SNOWFALL SN ON GND						T T	5.0 5	-	-																										
WESTON	SNOWFALL SN ON GND						T	T																												
WHEELING OHIO CO CAA AP	SNOWFALL SN ON GND					T	1.9 1	.8 T	T								T																			
WHITE SULPRUR SPRINGS	SNOWFALL SN ON GND						T																													

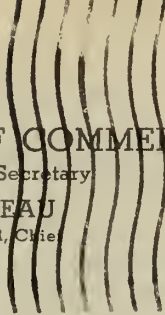
STATION INDEX

WEST VIRGINIA
APRIL 1952

Station	County	Index No.	Drainage	Latitude	Longitude	Elevation	Observation time	Observer	Refer to tables	Station	County	Index No.	Drainage	Latitude	Longitude	Elevation	Observation time	Observer	Refer to tables
ABERDEEN	UPSHUR	0102	29 39 04	80 18	1060	6P	AP L. ESLE BONO	3	LOGAN	5353	9 37 51	82 00	564	6A	8A DONALD C. BROWN	2 3 5 7			
ALEXANDER	MONROE	0107	8 37 43	80 19	1550	6P	AP JOHN E. FOSTER	2 3 5	LOGAN LOCKS	5363	11 38 12	81 22	623	7A	7A LOCKMASTER	2 3 5			
ALPHA	UPSHUR	0107	2 38 47	79 13	1050	5P	AP MRS. L. PHOEN RIFLE	3	HADISON	5363	12 38 09	78 48	675	8A	8A V. VA. WATER SVC CO	2 3 5			
ARBORALE	RANDOLPH	0143	4 38 55	79 40	2980	6P	AP WILLIS G. GAINER	3	MAN	5600	9 37 44	81 53	750	6P	6P RUSSELL E. WHITE	2 3 5			
	POCAHONTAS	0249	6 38 23	79 49	2734	6P	AP H. S. SUTTON	3	MANNINGTON 1 N	5621	15 39 33	80 21	974	6P	6P MRS. N. MORGAN	2 3 5			
ARNOLD	LEWIS	0307	29 38 54	80 31	960	5P	AP WARD B. PERRINE	3	MANNINGTON 2	5622	15 39 32	80 21	980	8A	8A BENJAMIN S. SMITH	3			
ATHENS	LEWIS	0355	1 37 25	81 01	2600	3P	AP CONCORD COLLEGE	2 3 5 7	MARTINTOWN CAA AIRPORT	5672	8 38 13	80 05	2150	8A	8A CECIL A. CURRY	3			
BAYARD	GRANT	0527	19 39 16	79 22	2375	6P	AP H. M. R. FULLE	3	MATCOGA	5707	20 39 24	77 59	534	MID	MID CIVIL AERD. ADM.	2 3 5 7			
BECKLEY V A HOSPITAL	RALPH	0580	17 37 47	81 11	2330	6P	AP V. A. HOSPITAL	2 3 5 7	MCCHEEN DAM 13	5747	1 37 26	81 15	2600	7A	7A NOVELDA THOMPSON	3			
BELLEVILLE	BARBOUR	0633	27 39 02	79 56	1679	7A	AP GEORGE R. HILLVARD	3	MIDDLEBOURNE 2 ESE	5847	19 39 59	80 44	646	7A	7A LOCKMASTER	3			
BELVA	WOOD	0645	19 39 09	81 45	600	7A	AP LOCKMASTER	3	MIDWELL	3963	19 39 29	80 52	750	7A	7A LAWRENCE A. CRUMRINE	2 3 5			
BENSON	NICHOLAS	0661	7 38 14	81 12	710	7A	AP CHARLES D. SMITH	3	MIDWELL	3984	28 38 57	80 05	1815	7A	7A MRS. RUTH G. DARRALL	2 3 5			
BENS RUN	HARRISON	0679	27 39 09	80 33	1080	4P	AP RICH D. MARTS	2 3 5	MORGANTOWN MC NEILL	6163	22 39 04	78 58	1000	6P	6P MID HAROLD J. DOOH	2 3 5			
BERKELEY SPRINGS	MORGAN	0687	19 39 27	81 07	652	7P	AP MRS. C. W. REA	2 3 5	MORGANTOWN CAA AIRPORT	6202	22 39 09	78 54	1245	MID	MID CIVIL AERD. ADM.	2 3 5 7			
BERLIN	LEWIS	0718	29 39 03	80 21	1050	8A	AP MRS. A. P. SMISHER	3	MOUNTAIN LOCK 6 DAM	6207	15 39 38	79 57	1050	6P	6P PROF. L. M. PEARS	2 3 5			
BIG SKIN CREEK	NICHOLAS	0824	1 37 16	81 13	2580	7A	AP C. K. CALDWELL	2 3 5 7	MOUNT CLARE	6276	29 39 13	80 20	1040	6P	6P JOHNNY CHISLER	2 3 5			
BIRCH RIVER & BSW	LEWIS	0844	6 38 25	80 47	1885	4P	AP HAMILTON GAS CORP.	2 3 5	MOUNT STORM	6291	20 39 17	79 14	2850	8A	8A JOHN E. ELRICK	3			
BLUEFIELD 1	MERCER	0918	1 37 16	81 13	2550	6P	AP C. K. CALDWELL	2 3 5 7	NADORA 1 E	6362	5 37 52	81 30	1125	7A	7A WALKER C. WALKER	3			
BLUEFIELD 2	MERCER	0921	1 37 16	81 13	2550	6P	AP C. K. CALDWELL	2 3 5 7	NEW CUNBERLAND DAM 9	6442	19 40 10	80 37	671	6P	6P LOCKMASTER	2 3 5 7			
BLUESTONE DAM	SUMMERS	0939	1 37 38	80 53	1408	8A	AP CORPS OF ENGINEERS	2 3 5	NEW MARTINSVILLE	6442	19 40 10	80 37	671	6P	6P LOCKMASTER	2 3 5 7			
BRANCHLAND	LINCOLN	1001	9 38 13	82 12	600	7A	AP VERLIN H. ADKINS	3	NEW HILL	6591	17 37 58	81 09	1992	7A	7A MILES H. MARTIN	2 3 5			
BRANDTOWN	PRESTON	1081	4 39 40	79 37	1798	10A	AP JAMES J. GALLAGHER	2 3 5 7	PARKERSBURG CAA AIRPORT	6674	20 39 10	78 17	950	MID	MID CIVIL AERD. ADM.	2 3 5 7			
BROWNVILLE	LEWIS	1175	29 39 03	80 29	1032	4P	AP M. D. HAMELIS	2 3 5	PARKERSBURG MC CITY	6859	19 39 16	81 34	615	MID	MID U.S. WEATHER BUREAU	2 3 5 7			
BRUSHY FORK	HARRISON	1198	19 39 13	80 13	1030	4P	AP MRS. B. B. PARKS	3	PETERSBURG MC CITY	6967	22 39 00	79 07	1015	MID	MID U.S. WEATHER BUREAU	2 3 5 7			
BUCHANAN	UPSHUR	1200	22 39 00	80 16	1459	6P	AP DR. ARTHUR B. GOULD	2 3 5 7	PICKENS	6991	2 38 39	81 33	2695	7P	7P ALEXANDER W. EWING	2 3 5 7			
BURTONVILLE	BRAXTON	1232	13 36 52	80 40	770	7A	AP ROLAND H. SCOTT	3	PINEVILLE	7004	18 39 29	79 02	1053	8A	8A C. A. SUTER, JR.	2 3 5			
CACAPONGUS ST FOREST	CLAY	1302	22 39 12	81 21	1000	6P	AP WILLIAM D. BUTCHER	3	PINEVILLE	7029	9 37 35	81 32	1350	7A	7A WALTER C. BYRD	2 3 5			
CAID 3 5	RITCHIE	1328	0 39 10	81 10	680	6P	AP EUREKA PIKE LINE CO	2 3 5	POINT PLEASANT	7109	19 38 53	81 02	540	4P	4P E. C. WINGER	2 3 5 7			
CAMDEN-ON-GAULEY	WEBSTER	1365	7 38 22	80 36	2030	6P	AP WILLIAM F. COMPTON	3	POLK CREEK	7115	29 39 03	80 34	1074	5P	5P D. W. HITT	3			
CANAAN VALLEY	TUCKER	1393	4 39 03	79 26	3250	6P	AP GEORGE B. THOMPSON	2 3 5 7	PRINCETON	7207	1 37 22	81 05	2410	7A	7A W. VA. WATER SVC CO	3			
CENTRALIA	BRAXTON	1526	6 38 37	80 34	950	8A	AP MRS. CLARA F. HOLLEN	2 3 5 7	RANDELLE	7306	7 37 58	80 47	2824	6P	6P L. G. SWING	2 3 5			
CHARLESTON WB AIRPORT	KANAWHA	1570	11 38 22	81 16	950	MID	AP MRS. CLARA F. HOLLEN	2 3 5 7	RAVENSBURG DAM 22	7352	19 38 57	81 45	548A	6P	7A LOCKMASTER	2 3 5			
CHARLESTON 1	KANAWHA	1575	11 38 21	81 16	950	9A	AP W. VA. WATER SVC CO	2 3 5	REARICK 2 S	7444	7 38 14	80 32	2400	7A	7A SANDRA B. CONSTOCK	2 3 5			
CLARKSBURG	UPSHUR	1671	29 39 16	80 21	977	7A	AP PERKINS BOYNTON	2 3 5 6 7	RICHMOND 2	7503	7 38 14	80 32	2400	7A	7A SANDRA B. CONSTOCK	2 3 5			
CLARKSBURG 2	HARRISON	1682	29 39 17	80 20	1000	6P	AP SAMUEL R. PERINE	3	RT FORK OF STONECOLD CR	7536	29 38 54	80 26	1086	3P	3P CRED R. SUMMERS	2 3 5			
CLAY 1	CLAY	1696	6 38 27	81 05	722	7A	AP PETER H. FRANKFORT	2 3 5 7	RIPLEY	7552	19 38 49	81 43	610	4P	4P R. B. PARSONS	2 3 5			
CLINTON	KANAWHA	1723	6 38 28	81 05	722	7A	AP HATHAWAY WHITE	3	ROANOK	7598	19 38 53	80 29	1050	4P	4P MISS MARY A. CONRAD	2 3 5			
COBURN CREEK	HARRISON	1806	29 39 12	80 26	1075	5P	AP RITCHIE GREENHOUSE	3	ROCKFORD	7658	29 39 06	80 20	1035	6P	6P CRED FOGG	2 3 5			
CRANBERRY GLADES	POCAHONTAS	2013	8 36 11	80 16	3400	3P	AP FEDERAL PRISON CAMP	2 3 5	ROXBOROUGH	7718	29 38 59	80 30	1036	4P	4P MISS E. CUTRIGHT	3			
CRAMFORD	LEWIS	2022	29 38 52	80 26	1107	7P	AP MISS BELLE BLAIR	3	ROXBOROUGH	7718	29 38 59	80 30	1036	4P	4P MISS E. CUTRIGHT	3			
CRAWFORD	WIRT	2034	29 38 52	80 26	1107	7P	AP MISS BELLE BLAIR	3	ROXBOROUGH	7718	29 38 59	80 30	1036	4P	4P MISS E. CUTRIGHT	3			
DAVISSON RUN	RANDOLPH	2151	27 38 48	79 53	1940	7A	AP LAURA E. FULMIRE	2 3 5 7	ROXBOROUGH	7718	29 38 59	80 30	1036	4P	4P MISS E. CUTRIGHT	3			
DAVISSON RUN	HARRISON	2217	29 39 16	80 24	1000	5P	AP MRS. DOROTHY FOGG	3	ROXBOROUGH	7718	29 38 59	80 30	1036	4P	4P MISS E. CUTRIGHT	3			
DECK CREEK	HARRISON	2488	29 39 09	80 24	1068	5P	AP WPS. A. E. TALBOT	3	ROXBOROUGH	7718	29 38 59	80 30	1036	4P	4P MISS E. CUTRIGHT	3			
EAST RAINELLE	GREENBRIER	2638	7 37 56	80 45	2410	7A	AP MR. FLAVIUS E. BROWN	3	ROXBOROUGH	7718	29 38 59	80 30	1036	4P	4P MISS E. CUTRIGHT	3			
ELK	HARRISON	2723	29 39 12	80 14	1000	5P	AP MRS. S. HARRISON	3	ROXBOROUGH	7718	29 38 59	80 30	1036	4P	4P MISS E. CUTRIGHT	3			
ELKINS WB AIRPORT	RANDOLPH	2718	27 38 53	79 51	2006	MID	AP M. D. HAMELIS	2 3 5 7	ROXBOROUGH	7718	29 38 59	80 30	1036	4P	4P MISS E. CUTRIGHT	3			
FAIRMONT	MARION	2920	15 39 28	80 08	1298	MID	AP CITY FILTRATION PL	2 3 5 7	ROXBOROUGH	7718	29 38 59	80 30	1036	4P	4P MISS E. CUTRIGHT	3			
FINK RUN	UPSHUR	3024	29 39 00	80 16	1420	4P	AP LAYTON THARP	3	ROXBOROUGH	7718	29 38 59	80 30	1036	4P	4P MISS E. CUTRIGHT	3			
FLAT TOP	MERCER	3072	1 37 35	81 07	3225	4P	AP FRED E. BONLING	2 3 5 7	ROXBOROUGH	7718	29 38 59	80 30	1036	4P	4P MISS E. CUTRIGHT	3			
FRANKLIN	PRESTON	3219	22 38 42	79 20	1750	3P	AP DICK B. MURPHY	2 3 5	ROXBOROUGH	7718	29 38 59	80 30	1036	4P	4P MISS E. CUTRIGHT	3			
GARY	MC DONELL	3353	25 37 22	81 33	1426	8A	AP WM. L. OUGHTER	2 3 5	ROXBOROUGH	7718	29 38 59	80 30	1036	4P	4P MISS E. CUTRIGHT	3			
GASSAWAY	BRAXTON	3361	6 38 41	80 46	840	6P	AP AUSTIN D. DUCKWORTH	2 3 5	ROXBOROUGH	7718	29 38 59	80 30	1036	4P	4P MISS E. CUTRIGHT	3			
GLENVILLE	GILMER	3344	13 38 56	80 30	780	6P	AP F. K. H. KELLS	2 3 5 7	ROXBOROUGH	7718	29 38 59	80 30	1036	4P	4P MISS E. CUTRIGHT	3			
GRAFTON	TAYLOR	3407	15 39 34	80 08	882	7A	AP WILLIAM D. MYERS	2 3 5 7	ROXBOROUGH	7718	29 38 59	80 30	1036	4P	4P MISS E. CUTRIGHT	3			
GRANTVILLE	CALHOUN	3640	13 38 56	81 06	730	8A	AP HOPE NATURAL GAS CO	2 3 5	ROXBOROUGH	7718	29 38 59	80 30	1036	4P	4P MISS E. CUTRIGHT	3			
HACKERS CREEK	HARRISON	3793	29 39 08	80 26	1020	6P	AP SHIRLEY J. SHAFER	3	ROXBOROUGH	7718	29 38 59	80 30	1036	4P	4P MISS E. CUTRIGHT	3			
HALL	BARBOUR	3816	2 39 03	80 07	1375	7A	AP MRS. DIAL R. JACKSON	3	ROXBOROUGH	7718	29 38 59	80 30	1036	4P	4P MISS E. CUTRIGHT	3			
HAMLIN	LINCOLN	3846	16 38 17	82 06	642	8A	AP W. VA. WATER SVC CO	2 3 5	ROXBOROUGH	7718	29 38 59	80 30	1036	4P	4P MISS E. CUTRIGHT	3			
HANPERS FERRY	JEFFERSON	3910	29 39 18	77 00	809	MID	AP MISS E. J. WHITE	3	ROXBOROUGH	7718	29 38 59	80 30	1036	4P	4P MISS E. CUTRIGHT	3			
HASTINGS	WETZEL	3974	19 39 33	82 11	869	MID	AP PL. G. MC INTYRE	2 3 5	ROXBOROUGH	7718	29 38 59	80 30	1036	4P	4P MISS E. CUTRIGHT	3			
HOGSETT GALLIPOLIS DAM	MORGAN	4200	19 38 41	80 40	566	MID	AP L. LOCKMASTER	2 3 5 6	ROXBOROUGH	7718	29 38 59	80 30	1036	4P	4P MISS E. CUTRIGHT	3			
HOWESMONT	PRESTON	4264	29 39 26	79 31	2540	6P	AP ROBERT E. DULIN	2 3 5	ROXBOROUGH	7718	29 38 59	80 30	1036	4P	4P MISS E. CUTRIGHT	3			
HOBNER	LEWIS	4281	29 39 39	80 22	1075	4P	AP MARLE H. SUMMERS	3	ROXBOROUGH	7718	29 38 59	80 30	1036	4P	4P MISS E. CUTRIGHT	3			
HOUT LOCK 15	MARION	4309	15 39 34	80 08	882	7A	AP LOCKMASTER	3	ROXBOROUGH	7718	29 38 59	80 30	1036	4P	4P MISS E. CUTRIGHT	3			
HUNTINGTON 1	CABELL	4378	19 38 25	82 22	675	6P	AP M. N. ROBINSON	2 3 5	ROXBOROUGH	7718	29 38 59	80 30	1036	4P	4P MISS E. CUTRIGHT	3			
HUNTINGTON WB CITY	CABELL	4388	19 38 25	82 27	614	4P	AP M. D. HAMELIS	2 3 5 7	ROXBOROUGH	7718	29 38 59	80 30	1036	4P	4P MISS E. CUTRIGHT	3			
IRELAND	MC DONELL	4400	25 37 28	81 49	980	7A	AP MRS. TIM L. TANNER	3	ROXBOROUGH	7718	29 38 59	80 30	1036	4P	4P MISS E. CUTRIGHT	3			
ISAACS CREEK	HARRISON	4499	29 39 12	80 30	1063	5P	AP ROBERT CRAIG	3	ROXBOROUGH	7718	29 38 59	80 30	1036	4P	4P MISS E. CUTRIGHT	3			
JANE LEW	LEWIS	4559	29 39 06	80 25	1020	4P	AP MRS. PETA GOLDSMITH	3	ROXBOROUGH	7718	29 38 59	80 30	1036	4P	4P MISS E. CUTRIGHT	3			
JESSE RUN	LEWIS	4617	29 39 06	80 25	1020	4P	AP MRS. PETA GOLDSMITH	3	ROXBOROUGH	7718	29 38 59	80 30	1036	4P	4P MISS E. CUTRIGHT	3			
JUNCTION	HAMPshire	4697	22 39 19	78 52	800	6P	AP J. P. KUYKENDALL	2 3 5	ROXBOROUGH	7718	29 38								

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||| CHARLES SAWYER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief



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CLIMATOLOGICAL DATA

WEST VIRGINIA

MAY 1952
Volume LX No. 5

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WEST VIRGINIA - MAY 1952

Victor T. Horn, Section Director - Parkersburg

WEATHER SUMMARY

May was a wet month; it averaged 1.20 inches above normal in precipitation and slightly below normal in temperature. Rainfall was frequent. There was an average of 15 days with measurable precipitation.

The first four days of the month were dry and near normal in temperature. The 5th and 6th were very warm with moderate to heavy scattered showers. A rain-and-hail storm on the 5th along the Ohio River north of Wheeling did damage to the extent of about \$6,000; basements and business houses were flooded in north Weirton and mud and debris from hillsides were washed into city streets and into newly dug basements of homes under construction. The period 8-10th was nearly normal in temperature with showers. On the 9th, in Kanawha County, damage to an estimated amount of several thousand dollars was done by an electrical storm with high winds, heavy rain and hail. At West Virginia State College in Institute, the wind blew the roof off of one building and hurled it against a brick firewall smashing about 50 feet of the firewall. Lightning during this storm damaged the power lines of two Charleston radio stations forcing them off the air for something less than an hour. The rain during this storm was so heavy as to cause the sewers to erupt and flood several street intersections. Hail damaged many store signs and lights. The period 11th to 13th, inclusive, was considerably below normal in temperature with light scattered showers. Temperature varied from a little below normal to a little above from the 14th to 17th, inclusive; rainfall during this period was generally light but a heavy hailstorm did some damage on the 15th at Pineville and vicinity. The 18th to 22nd, inclusive, averaged slightly below normal in temperature with frequent showers during the 18, 19 and 20th. Then came three dry days which were followed by persistent showers that lasted until the 30th. The 30th and 31st were dry in most places. Temperatures during the last week of the month varied but little from the normal.

The long-continued wet weather slowed crop development and was unfavorable to planting operations. Apples finished blooming by the 12th at most places. A good set of peaches, pears and grapes was reported. Wheat and oats made good growth all month. Corn was considerably more of a problem. Lack of sunshine retarded growth and caused the leaves to yellow; some replanting had to be done. Early planted potatoes did well, while those planted later came up spotty due to much rotting of seed pieces. The pasture grasses reacted favorably to the abundant rain and cool weather. Livestock had plenty of excellent green feed all month. In the meadows, alfalfa grew rapidly and the first crop was ready for the mower during the fourth week of the month. By the end of the month some clover fields in the warmer localities were approaching harvest stage. The minor crops made rather slow progress. Earliest vegetables from the home gardens gradually came to the table during the month. Tomatoes grew rather slowly in most gardens. Plantings of early and late sweet corn grew slowly with color rather poor. Tobacco was being set out in the fields as early as the 15th with planting in full swing by the close of the month. - C.L.W.

SUPPLEMENTAL DATA

WEST VIRGINIA
MAY 1952

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.01-.09	.10-.49	50-.99	1.00-1.99	2.00 and over	Total		
CHARLESTON WB AP	WSW	10	7.9	26*	WSW	15	81	81	52	59	0	5	9	4	1	0	19	-	6.3
ELKINS WB AP	W	15	5.6	31	NE	5	84	84	56	67	5	6	7	4	0	0	22	42	7.6
HUNTINGTON WB CITY	-	-	-	-	-	-	-	-	-	-	3	6	5	2	0	1	17	-	-
PARKERSBURG WB CITY	WSW†	16†	5.9	26	NW	5	-	-	-	-	6	3	8	3	0	0	20	54	7.1
PETERSBURG WB CITY	-	-	-	-	-	-	-	-	-	-	6	7	4	2	0	0	19	-	6.7

† Airport Data
* This datum is obtained by
visual observation since re-
cording equipment is not avail-
able. It is not necessarily
the fastest mile occurring dur-
ing the period.

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation			Year	Temperature			Precipitation			Year	Temperature			Precipitation						
	Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more		Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more		Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more				
1891	57.2	-	-	3.18	-	-	1916	64.0	97	28	3.58	T	11	1941	62.2	102	20	2.28	T	7				
1892	62.2	96	32	5.04	-	-	1917	55.5	95	25	4.88	T	10	1942	63.5	98	27	4.61	0.0	11				
1893	59.5	92	30	4.51	-	10	1918	66.7	97	25	4.34	T	11	1943	63.5	96	17	4.59	T	15				
1894	62.1	100	28	4.44	-	13	1919	61.5	100	30	5.25	0.0	13	1944	67.2	95	25	4.35	T	11				
1895	61.6	105	20	2.60	-	9	1920	58.9	95	24	2.76	T	7	1945	57.9	95	19	5.01	0.2	14				
1896	68.3	95	33	3.01	-	10	1921	61.4	96	24	4.48	T	12	1946	60.8	90	25	5.11	0.0	18				
1897	57.6	90	23	4.60	-	11	1922	63.7	94	26	3.67	0.0	11	1947	60.1	96	14	3.57	T	14				
1898	63.0	94	28	4.51	-	13	1923	59.7	93	21	2.58	1.3	8	1948	60.5	96	28	4.28	T	13				
1899	64.1	96	35	5.17	-	12	1924	55.5	93	23	7.20	0.1	17	1949	62.8	101	15	3.74	0.0	12				
1900	62.5	98	21	2.99	-	8	1925	56.8	100	21	3.35	0.2	10	1950	62.9	95	20	4.77	T	-				
1901	61.8	96	21	6.15	-	13	1926	61.2	94	24	2.50	T	9	1951	61.9	93	28	4.12	T	-				
1902	65.2	98	25	3.17	-	9	1927	62.0	95	21	4.13	T	15	1952	61.4	94	23	5.24	T	-				
1903	64.3	95	20	3.03	T	8	1928	58.9	94	22	2.61	T	10	Period	61.8			4.04	T					
1904	81.8	98	25	3.55	T	11	1929	60.8	98	23	5.81	0.1	15											
1905	64.2	96	26	4.95	0.0	11	1930	63.3	101	23	2.17	0.0	10											
1906	62.7	98	22	2.59	T	9	1931	60.6	98	23	5.09	T	15											
1907	59.0	93	24	3.88	T	12	1932	62.1	96	24	3.11	0.0	9											
1908	63.4	96	28	6.19	0.1	17	1933	65.1	97	34	6.99	0.0	13											
1909	60.8	93	21	3.82	0.1	10	1934	63.1	100	27	2.08	0.0	6											
1910	57.9	96	19	3.92	0.0	12	1935	59.2	92	26	6.07	0.0	13											
1911	66.0	100	22	1.46	0.0	5	1936	64.1	100	25	1.99	0.0	6											
1912	63.3	94	31	3.93	0.0	11	1937	61.4	97	28	3.58	0.0	12											
1913	61.6	95	19	5.16	0.0	10	1938	61.1	94	20	5.97	T	16											
1914	62.4	100	24	1.96	0.0	6	1939	63.5	100	19	1.38	T	7											
1915	61.1	92	29	4.22	0.0	13	1940	60.1	95	22	4.93	0.1	13											

Data for the period beginning with January 1949 to date have been weighted
on an areal basis and are not comparable with unweighted values published
in this table for earlier years.

CLIMATOLOGICAL DATA

WEST VIRGINIA
MAY 1952

TABLE 2

Station	Temperature										Precipitation												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail			No. of Days		
										Max. Min.								Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
										W ⁺ or Above	W ⁻ or Below	W ⁺ or Below	W ⁻ or Below										
NORTHEASTERN PANHANDLE DIV																							
BAYARD	69.1	42.3	55.7	- .7	80	5	26	3	280	0	0	4	0	4.43	.13	.98	- 6	.0	0		16	4	0
BERKELEY SPRINGS	72.4	46.5	59.5		87	28	34	1	168	0	0	0	0	4.44		1.61	11	.0	0		13	4	1
FRANKLIN	73.1M	49.2M	61.2M		85	5			127	0	0	0	0	3.69		1.03	6	.0	0		9	3	1
JUNCTION	73.0M	45.4M	59.2M		86	28	31	3	177	0	0	1	0	4.49		1.10	11	.0	0		13	3	1
KEARNEYSVILLE 1 NW	73.2	48.9	61.1	- 2.3	85	28	42	1+	129	0	0	0	0	5.42	1.93	2.08	25	.0	0		15	4	1
MARTINSBURG CAA AP	71.2	50.0	60.6	- 2.2	85	6+	44	3+	144	0	0	0	0	4.62	1.23	1.67	25	T	0		16	2	1
MOOREFIELD	74.7	49.9	62.3		88	28	36	3+	109	0	0	0	0	3.39		1.18	12	.0	0		12	3	1
MOOREFIELD MCNEILL	74.8	43.9	59.4		87	25	29	3	175	0	0	3	0	3.20				.0	0		12		
PETERSBURG WB CITY	72.5	50.1	61.3	- 1.0	86	25	40	1+	131	0	0	0	0	3.12	-.17	.85	5	.0	0		13	2	0
PIEDMONT	70.7	48.1	59.4	- .6	85	26+	35	3		0	0	0	0	4.17	.52	.91	6	.0	0		14	4	0
SPRUCE KNOB	68.5	45.7	57.1		78	3+	36	15		0	0	0	0	3.59		1.21	6	.0	0		12	2	1
WARDENSVILLE R M FARM	72.3	47.0	59.7	.3	86	29	33	3		0	0	0	0	3.77	.81	1.46	12	.0	0		11	2	1
DIVISION			59.7											4.03				T					
NORTHERN DIVISION																							
BENSON	77.7	46.7	62.2	- 1.4	90	24	28	3	123	1	0	2	0	4.92	.99	1.25	20	.0	0		14	4	1
BENS RUN	75.1	50.3	62.7	- .3	90	5	34	3	110	1	0	0	0	5.18	1.18	.98	20	.0	0		18	3	0
BRANDONVILLE	67.6	45.2	56.4		82	6	29	3		0	0	1	0	5.49	.85	1.17	25	.0	0		13	5	1
BROWNSVILLE	80.5	47.8	64.2	- 2.6	94	24+	30	3	85	5	0	1	0	5.12	.89	.94	20	.0	0		14	5	0
BUCKHANNO	73.2	47.4	60.3	- .8	85	5	31	3	162	0	0	1	0	4.72	.29	.69	12	T	0		17	3	0
CAIRO 3 S	77.1M	48.2M	62.7M	- .4	90	5	31	3	99	1	0	1	0	4.25	.83	1.36	20	.0	0		11	3	1
CANAAN VALLEY	71.8	43.6	57.7		85	24	31	3	232	0	0	3	0	5.04		1.00	6	1.5	0		18	4	1
CLARKSBURG 1	73.0	47.9	60.5	.2	88	6+	32	3		0	0	1	0	5.73	2.05	1.28	26	.0	0		18	4	2
CRESTON	77.0	47.3	62.2	- .9	91	6	32	3		1	0	1	0	5.54	1.83	1.10	20	.0	0		19	3	1
ELKINS WB AIRPORT	69.6	46.3	58.0	.3	83	5	30	3	224	0	0	1	0	4.70	.65	.69	9	T	0		18	4	0
FAIRMONT	71.8	49.4	60.6	- 1.5	87	5	34	3	161	0	0	0	0	6.16	2.28	1.30	20	.0	0		20	3	1
GLENVILLE	76.2	49.6	62.9	- .7	89	5	34	3	102	0	0	0	0	5.56	1.44	.96	20	.0	0		18	4	0
GRAFTON	73.4	45.2	59.3	- 2.2	85	5+	27	3	180	0	0	2	0	7.01	3.33	1.10	20	.0	0		14	7	1
GRANTSVILLE	77.5	48.9	63.2		91	6	33	3		1	0	0	0	5.35		.95	20	.0	0		16	4	0
HASTINGS	72.8	47.5	60.2		90	5	31	3	168	1	0	1	0	6.51	1.88	1.06	29	.0	0		14	6	2
HOPEMONT	66.4	44.7	55.6		78	5+	33	3+	285	0	0	0	0	6.84		1.27	25	.0	0		20	6	2
KUMBRABOW STATE FOREST	67.6	41.3	54.5		78	5+	25	3	323	0	0	6	0	6.60		.92	19	.1	0		17	7	0
MANNINGTON 1 N	75.4	46.8	61.1	.7	90	5	28	3	139	1	0	1	0	5.43	1.42	1.15	20	.0	0		17	4	1
MIDDLEBOURNE 2 ESE	73.1	46.4	59.8		90	6	31	3		1	0	1	0	6.05		.94	29	.0	0		19	5	0
MORGANTOWN CAA AIRPORT	70.0	48.5	59.3		87	24	33	3	196	0	0	0	0	5.65		1.22	20	T	0		19	3	1
MORGANTOWN 1	74.0M	49.8M	61.9M	- .2	85	24	33	3	118	0	0	0	0	6.16	2.46	1.23	20	.0	0		19	5	2
MORGANTOWN LOCK AND DAM	74.0	48.5	61.3		85	5+	32	3	134	0	0	1	0	5.39	1.32	.98	25	.0	0		18	5	0
NEW CUMBERLAND DAM 9	73.3	50.6	62.0	- 1.8	87	5	35	3	123	0	0	0	0	5.50	2.10	1.51	5	.0	0		20	4	2
NEW MARTINSVILLE	76.2	48.4	62.3	- .7	92	5	31	3	120	1	0	1	0	3.89	.22	.92	20	.0	0		16	3	0
PARKERSBURG CAA AP	74.1	51.3	62.7		91	5	38	3	109	1	0	0	0	3.90		.91	20	.0	0		20	2	0
PARKERSBURG WB CITY	74.5	52.1	63.3	- .5	90	5	39	3	101	1	0	0	0	3.79	.41	.98	20	T	0		14	3	0
PARSONS	69.0	44.4	56.7	- 1.4	80	5+	28	3	252	0	0	3	0	9.01	3.76	1.10	26	.0	0		16	9	1
PICKENS 1	73.3M	46.5M	59.9M		84	5	30	3	164	0	0	1	0	6.58	1.95	1.13	6	.0	0		18	5	2
ROWLESBURG	78.1	48.9	63.5	1.9	90	23	31	3	92	1	0	1	0	4.96	1.07	1.21	20	.0	0		14	5	2
VALLEY CHAPEL																							
VIENNA BRISCOE	73.9	50.7	62.3		89	6	34	3		0	0	0	0	4.32		.99	25	.0	0		16	2	0
WEIRTON	71.2	48.3	59.8		86	5	33	3	174	0	0	0	0	5.60				T	0		20		
WELLSBURG 3 NE	73.8	45.9	59.9	- .3	89	5	28	3	173	0	0	1	0	5.00	1.80	.88	25	.0	0		12	4	0
WESTON	73.5	49.0	61.3	- 1.4	88	6	39	3		0	0	0	0	5.76	1.92	.80	21	.0	0		17	5	0
WHEELING OHIO CO CAA AP	69.5	47.9	58.7		86	5	36	3	204	0	0	0	0	6.03		1.33	20	T	0		19	4	2
WHEELING WARWOOD DAM 12	72.7	47.3	60.0	- 1.8	89	6	33	3		0	0	0	0	4.31	1.21	1.04	21	.0	0		18	3	1
DIVISION			60.5											5.49				T					
SOUTHERN DIVISION																							
ALDERSON	77.7	48.8M	63.3M		89	6	33	12		0	0	0	0	3.06		.81	10	.0	0		9	1	0
ATHENS	75.2	48.6	61.9		86	6	36	13+	117	0	0	0	0					.0	0				
BECKLEY V A HOSPITAL	72.9	44.8	58.9	- 1.0	82	5+	31	14	193	0	0	2	0	4.78	1.15	.76	10	.0	0		13	5	0
BIRCH RIVER 6 SSW	73.4	43.1	58.3		85	5	23	3	216	0	0	4	0	3.72		.60	20+	T	0		16	2	0
BLUEFIELD 1	75.7	47.7	61.7	.1	85	23	35	4	113	0	0	0	0	4.02	.90	1.09	10	T	0		13	2	1
BLUESTONE DAM	76.1	50.2	63.2		89	7	38	12		0	0	0	0	3.95		.96	10	.0	0		12	3	0
CABWAYLINGO ST FOREST	78.1	49.5	63.8		91	5	35	14	79	1	0	0	0	5.02		1.26	20	T	0		16	3	2
CHARLESTON WB AP	75.2	51.4	63.3		89	5+	39	12+	101	0	0	0	0	5.85		1.42	9	T	0		19	5	1
CHARLESTON 1	75.6	52.2	63.9	- 1.5	90	6	40	3		1	0	0	0	5.66	1.88	1.79	10	T	0		17	4	1
CRANBERRY GLADES	68.1	42.8	55.5		78	5+	28	3	287	0	0	1	0	7.10		1.38	10	.0	0		18	5	2
FLAT TOP	67.1	46.4	56.8	- .6	78	5	33	12	253	0	0	0	0	5.76	2.17	1.23	9	T	0		13	4	2
GARY	76.0M	48.4M	62.2M	1.1	86	6	36	14		0	0	0	0	5.24	1.27	1.11	11	.0	0		15	5	1
GASSAWAY	76.7	47.9	62.3		90	5	33	3	106	1	0	0	0	5.13		.97	29	.0	0		10		0
HAMLIN	77.0M	48.0M	62.5M		91	6	33	14		1	0	0	0	4.43		.68	19	.0	0		12	4	0
HOGSETT GALLIPOLIS DAM	76.0	49.3	62.7		88	5	37	14	100	0	0	0	0	5.94	2.26	1.23	20	.0	0		15	5	1
HUN																							

CLIMATOLOGICAL DATA

WEST VIRGINIA
MAY 1952

TABLE 2 - CONTINUED

Station	Temperature											Precipitation											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail			No. of Days		
										Max.		Min.						Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
										50° or Above	32° or Below	32° or Below	0° or Below										
RAINELLE	73.7	45.3	59.5	1.4	85	5	31	14	173	0	0	2	0	6.33	1.86	1.48	10	.5	0		19	3	1
RAVENSWOOD DAM 22	78.0	49.9	64.0	2.1	90	5+	34	3	89	2	0	0	0	5.34	1.63	1.05	20	.0	0		16	4	1
RICHWOOD 2																							
RIPLEY	77.6	48.9	63.3		92	5	33	3	95	1	0	0	0	6.55		1.60	20	T	0		15	5	2
SHADY SPRINGS 2 ESE	72.7	44.6	58.7		82	5+	29	14	197	0	0	3	0	6.24		1.91	25	.0	0		13	4	2
SPENCER																							
UNION	75.3	49.2	62.3	.3	89	5	35	3	110	0	0	0	0	5.10	1.45	1.31	20	.0	0		17	4	1
WEBSTER SPRINGS	76.5	50.1	63.3		88	5+	35	4	85	0	0	0	0	6.27		.86	11	.0	0		13	7	0
WHITE SULPHUR SPRINGS	77.5	47.5	62.5	2.0	86	9	31	14	111	0	0	2	0	3.51	.04	.84	10	.0	0		15	1	0
WILLIAMSON	80.0M	51.3M	65.7M	.7	91	6	39	4+		1	0	0	0	7.96	3.88	1.32	16	.0	0		13	6	3
WINFIELD LOCKS	76.0	50.2	63.1		90	6	37	3		1	0	0	0	5.38	1.75	.97	10	.0	0		16	3	0
DIVISION			62.5											5.40				T					
STATE			61.4	1.4										5.24	1.20			T					

† DATA RECEIVED TOO LATE TO BE
INCLUDED IN STATE AVERAGES.

WEST VIRGINIA
MAY 1952

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DAILY PRECIPITATION

WEST VIRGINIA
MAY 1952

Table 3--Continued

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
RT FORK OF STONECOAL CR	6.16				.15	.13		.03			.40	.39	.65	.17		.15	T	T	.74	.60	.10	.64			.10	.74	.32			.85		
RIPLEY	6.55					.45			.15	.13	.77	.22	.12	.03			.07	T	.56	.22	1.60	.12				.68	.03			1.40		
ROANOKE	4.48				.11	.26				.06	.62	.12	.48	.11			T	.11	.21	.60	.59	.10			T	.53	.23			.35		
ROCKFORD	5.29				T	.37					.16	.14	.44	T			T		.06	.90	1.11	.07			.37	.33	.67			.65		
ROHRBOUGH	4.97				T	.37		T			.32	.37	.66	.19	T		T		.27	.25	1.15	T				.55	.18			.66		
ROWLESBURG	6.58				.14	1.13			.05	.06	.07	.22	1.04	.19	T	T	T	.29	.09	.19	.67	.63	.10	T		.90	.44	T		.29	.04	
ST MARYS	4.76					.47					.21	*	.49	.07		.02	.13		.74	*	.75					*	1.29			.59		
SALEM	6.22				T	.30			.10		.20	.60	.20				.21		.11	.30	1.20	.06			.40	.80	.98			.76		
SAND FORK	4.29				.03	.29			.05		.75	.18	.44	.09	.02		.55	.02	.19	.38	.21	.44	.02			.63	.10	.03		.36	.04	
SHADY SPRINGS 2 ESE	6.24										1.07	.66	.49	.19			.55	.02		.49	.15	.25				1.91	.25	.01		.20		
SHINNSTON	5.88				.02	.73			.10	.01	.14	.34	.31	.03		.20	.08	.12	.54	1.57	.08				.09	.84	.29			.39		
SPENCER	5.10					.22			.02	.08	.52	.16	.30	.09	.03	T	.04		.37	.35	1.31	.59				.12	.23			.54	.13	
SPRUCE KNOB	3.59					1.21			.08		.35	.24	.08	.10					.42	.58						.18	.15	.08		.12		
STONY RIVER DAM	4.53					.06	1.36				.14		.24	.30			T	.14	.11	.61	.45	.19				.35	.58			.25	T	
SUGARCAMP RUN	4.74					.17	.34		T		.91	.40	.45	.16	.04	.09	T		.17	.33	.27	.37				.55	.24					
SUMMERSVILLE 2	6.78				.23	.26				.06	1.30	.75	.45	.10			.35		.05	.60	.58	.45				1.10	.40			.10		
SUTTON 2	4.40					.37					.85	.38	.33	.20	.02		.08		.23	.37	.35	.39				.37	.13			.33		
SYCAMORE CREEK	4.58					.16					*	*	.70				.04	.10	.10	.40	1.25				.52	.49	.32			.50		
THOMAS UNION	5.97				.27	1.26			.03	.01	.07	.31	.70	.04	.06		.06	.16	.07	.78	.50	.36	.03			.45	.78	.03				
UPPER DAVISSON RUN	4.74					.73				.10		.25							.20	.15	.60				T	1.05	.98			.68		
UPPER SYCAMORE CREEK	3.39					.22		T		.02	T	.13	.20	.22	.05			.46	.71	.26	T		T		T	.50	.55			T	.07	
VALLEY CHAPEL	4.96				T	.20		T		.05	.09	.06	.56	.10		T	.03		.17	.60	1.21	.09				1.00	.20			.60		
VALLEY MEAD	4.72					.53					.49	.47	.39	.39	.18		.15		.21	.53	.25					.45	.25	.06		.23	.14	
VANDOLA IA	4.47				.06	.29			.05	.05	.66	.27	.37	.03					.16	.43	.67	.11			.52	.23	.08			.49		
VIENNA BRISCOE	4.32				.05	.34			.16		.21	.01	.34	.04	.01		.02		.06	.23	.43	.91				.99	.35			.17		
WAROENSVILLE R M FARM	3.77					.63					.11	.15	1.46				.10		.35	.17	.03					.28	.09			.40		
WASHINGTON DAM 19	3.62					.55			.08		.14	T	.11			T	T		.15	.32	.35	.86				.46	.37			.14	.05	
WEBSTER SPRINGS	6.27					.31					.51	.86	.48	.21	.05		.55	T	.82	.50	.29			.20		.78	.71					
WEIRTON	5.60				*	1.25	T		.09	.02	.37	.04	.18	.01		.17	.09	.20	.21	.20	1.02	.01	T	.03	.63	.90	.10		.08	T		
WELLSBURG 3 NE	5.00					.77	T		.08	T	.18	T	.28	T		.21	T	.32	.15	.35	T	.82			.75	.88	.20					
WEST MILFORD	5.57					.06	.23		.06		.10	.12	.40	.09		.03	.12		.22	.56	1.15					1.30	.55			.57		
WESTON	5.76					.32				.08	.12	.40	.62	.28	.06	.05	.02		.10	.36	.55	.80				.78	.60			.48	.14	
WHEELING OHIO CO CAA AP	6.03				.22	.80	T		.03	.06	.04	.19	.07	.03	.09	.06	.28	.18	.11	.43	1.33	T			.65	1.06	.35		.05	T		
WHEELING WARWOOD DAM 12	4.31					.01	.67		.01	.03	.25	.28	.18	.04	.02	.13	.40	.08	.02	.52	1.04		T		T	.33	.25			.05		
WHITE SULPHUR SPRINGS	3.51					.15			.02	.26	.84	.23	.22	.08		.30			.28	.23	.10				.10	.30	.10			.30		
WILLIAMSON	7.96										.95	1.17	.40	.21			1.32		.18	.41	.66	.47				.85	.15			1.06	.13	
WILLIAMSON 2	8.54							T	.06		1.10	1.04	.43	.23			1.31		.16	.47	.72	.44		T		.93	.37			1.12	.15	.01
WINFIELD LOCKS	5.36					.08			.04	.14	.97	.19	.21	.12		T	.48		.32	.19	.95	.82				.04	.27			.42	.14	

DAILY TEMPERATURES

WEST VIRGINIA
MAY 1952

Table 5

Station	Day Of Month																																Average
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
ALOERSON	MAX	81	82	84	81	85	80	85	80	84	72	75	59	59	62	81	83	84	85	70	71	70	70	80	85	80	79	81	82	78	74	79	77.7
	MIN	40	42	41	35	34		43	42	53	56	52	33	45	35	45	56	56	52	54	53	53	43	49	60	60	57	46	47	53	57	52	48.8
ATHENS	MAX	76	79	79	79	82	86	83	77	78	78	68	48	53	07	76	78	82	79	79	69	68	78	82	82	76	68	76	78	78	75	73	75.2
	MIN	41	45	44	41	59	61	45	45	52	51	44	37	36	36	55	58	56	54	51	50	68	40	46	42	56	56	40	49	55	54	52	48.6
BAYARO	MAX	71	71	64	70	80	77	75	69	71	72	63	50	46	67	74	69	77	06	54	62	60	60	79	79	72	70	75	78	74	69	70	69.1
	MIN	31	40	26	32	50	51	38	44	44	47	40	33	39	42	45	42	45	50	40	47	48	37	44	48	57	54	36	36	42	38	40	42.3
BECKLEY V A HOSPITAL	MAX	75	80	75	75	82	80	75	78	77	70	64	48	53	70	73	79	79	75	62	71	64	77	82	80	75	68	80	74	71	69	78	72.9
	MIN	34	38	34	32	53	53	37	40	46	54	42	34	39	31	54	55	46	49	50	50	49	36	42	56	56	54	38	43	52	50	43	44.8
BENSON	MAX	80	78	84	83	89	88	82	75	80	83	72	63	53	72	78	78	78	80	60	65	65	78	88	90	82	76	82	82	80	80	86	77.7
	MIN	34	45	28	36	53	55	38	43	41	52	51	40	45	32	52	50	45	50	52	54	53	41	50	52	67	57	44	43	56	40	48	46.7
BENS RUN	MAX	81	70	72	81	90	82	71	72	78	73	60	56	63	74	80	72	80	70	62	66	70	75	87	85	79	76	83	83	70	79	83	75.1
	MIN	40	50	34	41	60	61	43	48	43	57	48	42	47	45	56	51	49	52	53	58	56	47	50	58	64	59	49	50	53	44	52	50.3
BERKELEY SPRINGS	MAX	77	76	70	75	68	83	79	68	72	70	67	58	58	74	81	77	65	68	61	54	68	75	78	72	84	75	80	87	82	73	70	72.4
	MIN	34	45	36	38	51	42	40	43	39	49	52	42	48	50	48	46	47	49	47	47	47	51	49	55	54	56	45	42	51	45	53	46.5
BIRCH RIVER 6 SSW	MAX	77	81	73	76	85	83	73	75	79	68	67	48	53	68	77	70	78	76	64	70	65	74	80	80	77	68	76	78	76	74	77	73.4
	MIN	30	35	23	29	52	53	35	40	46	44	45	37	43	30	43	50	44	50	52	50	53	36	41	55	58	55	41	38	51	40	38	43.1
BLUEFIELD 1	MAX	80	82	79	78	84	82	78	81	80	76	64	56	64	71	76	80	81	00	59	74	60	80	85	79	79	71	81	82	69	69	70	75.7
	MIN	41	40	46	35	53	54	42	43	50	53	51	36	42	36	52	53	53	50	51	52	51	40	43	58	55	56	46	49	52	53	43	47.7
BLUESTONE OAM	MAX	78	80	84	70	70	87	80	77	82	73	72	50	54	59	75	80	84	85	68	71	69	72	82	86	81	78	73	82	84	66	73	76.1
	MIN	45	44	43	40	49	57	47	46	50	57	55	38	42	30	41	51	58	55	54	54	55	47	48	53	62	59	50	50	55	57	55	50.2
BRANNOONVILLE	MAX	72	71	69	70	72	82	71	00	66	72	60	56	51	54	68	74	56	72	04	53	59	62	68	80	78	74	07	70	78	00	72	07.6
	MIN	35	46	29	34	45	62	40	44	39	46	50	38	40	40	42	48	45	47	48	49	50	42	50	59	57	55	38	38	57	40	48	45.2
BROWNSVILLE	MAX	83	83	79	82	91	91	84	79	82	75	67	58	58	77	82	80	84	85	70	74	71	78	91	94	04	84	82	84	84	80	89	80.5
	MIN	35	46	30	37	45	57	42	45	44	54	52	41	44	33	52	52	44	50	54	57	55	41	50	56	64	56	47	49	56	45	40	47.8
BUCKHANNON	MAX	76	78	72	77	85	79	08	74	76	71	61	52	54	70	77	72	78	75	65	72	66	73	84	81	77	71	78	80	74	76	77	73.2
	MIN	34	47	31	36	57	57	41	45	42	54	47	39	42	36	50	49	44	48	52	55	53	40	52	60	62	55	42	44	55	45	49	47.4
CABWAYLINGO ST FOREST	MAX	84	88	77	84	91	86	80	84	80	75	03	56	64	75	80	81	83	70	74	72	71	80	88	81	81	75	82	83	72	77	85	78.1
	MIN	40	43	36	38	50	57	41	43	53	58	50	36	47	35	55	59	49	52	56	60	55	45	50	50	59	60	48	50	50	45	51	40.5
CAIRO 3 S	MAX	82	80	78	80	90	86	74	75	79				72	57	82	73	80	78	72	67	72	78	87		81	79	82	84	75		77.1	
	MIN	36	45	31	48	53	58	41	49	44				48	43	47	34	54	53	48	50	55	45	48		56	59	45	46	57		48.2	
CANAAN VALLEY	MAX	74	76	64	71	84	72	72	69	80	74	72	52	50	70	72	74	80	80	56	71	64	67	70	85	80	70	76	76	74	74	71	71.8
	MIN	32	44	31	37	52	52	36	42	47	52	38	32	38	38	50	45	44	49	46	47	47	40	44	52	50	53	34	36	45	40	50	43.6
CHARLESTON W8 AP	MAX	83	84	75	82	89	84	74	78	76	66	58	52	59	73	78	72	04	64	71	66	68	80	89	83	78	74	81	84	65	76	85	75.2
	MIN	45	50	41	44	66	60	51	49	52	56	44	39	46	39	62	55	47	52	54	55	52	45	50	66	62	56	51	52	52	49	50	51.4
CHARLESTON 1	MAX	82	83	85	78	84	90	85	73	79	74	60	58	55	62	75	80	72	84	60	69	67	72	80	88	72	80	70	02	83	66	79	75.6
	MIN	44	49	40	43	58	63	47	50	54	59	53	42	43	41	54	58	49	53	53	57	57	48	52	01	64	00	53	52	57	51	54	52.2
CLARKSBURG 1	MAX	77	80	76	71	79	88	81	70	73	79	72	56	56	60	70	79	59	79	63	02	65	68	72	88	84	70	73	83	82	63	78	73.0
	MIN	37	42	32	38	50	55	44	47	44	48	54	42	42	39	48	53	49	59	51	54	55	44	50	58	64	59	48	47	47	45	48	47.9
CRANBERRY GLADES	MAX	70	73	72	69	78	78	72	67	70	65	01	46	44	64	70	68	72	75	61	56	60	72	75	71	71	70	73	74	70	67	76	68.1
	MIN	35	37	28	34	54	48	43	38	43	49	46	33	37	33	52	46	47	40	46	45	47	34	40	54	56	46	37	37	43	50	44	42.8
CRESTON	MAX	82	82	81	75	83	91	83	72	78	80	70	62	61	67	78	82	70	82	68	68	82	72	80	87	83	80	78	78	04	71	80	77.0
	MIN	37	43	32	35	50	57	41	48	46	50	54	40	42	35	40	54	44	50	52	57	56	46	48	52	62	61	46	47	52	44	45	47.3
ELKINS W8 AIRPORT	MAX	73	76	66	73	83	76	64	72	75	71	60	49	51	69	73	60	78	01	59	70	63	70	80	79	77	65	70	77	81	74	74	

DAILY TEMPERATURES

WEST VIRGINIA
MAY 1952

Table 5-Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LEWISBURG	MAX	76	78	77	75	82	81	81	75	76	69	69	51	52	69	76	77	78	80	78	67	65	75	80	78	77	75	78	79	68	75		73.9
	MIN	45	47	40	38	67	62	59	45	50	54	59	37	41	39	49	55	52	55	50	50	53	38	47	58	62	58	41	47	55	51		49.5
LOGAN	MAX	84	85	85	74	82	91	98	82	87	77	72	61	57	62	77	80	85	84	67	77	73	74	83	80	81	82	78	85	86	79	78	78.9
	MIN	45	47	45	46	49	60	47	47	53	62	51	36	46	43	47	62	58	57	69	69	58	50	54	59	61	61	55	54	59	57	54	53.9
LONDON LOCKS	MAX	81	81	89	75	82	89	83	75	80	75	70	59	53	58	78	81	74	83	65	70	73	70	80	86	89	80	75	82	83	66	81	75.8
	MIN	43	42	39	38	43	57	45	46	59	55	54	41	42	41	42	57	52	53	55	56	57	49	59	51	60	60	53	53	54	55	55	49.9
MADISON	MAX	82	84	87	77	83	90	86	77	83	77	70	57	54	61	75	82	79	84	60	77	79	71	89	87	80	81	75	83	84	63	78	76.7
	MIN	43	46	49	41	54	60	45	47	59	60	54	39	44	41	47	60	54	55	55	58	56	49	53	58	62	60	53	52	57	53	54	51.6
MANNINGTON 1 M	MAX	80	77	79	78	99	84	80	73	70	71	66	56	59	73	89	77	81	73	59	65	69	73	85	84	80	75	82	84	72	79	81	75.4
	MIN	33	45	28	38	59	56	37	49	42	53	59	41	46	33	52	48	48	59	52	56	46	47	48	54	64	57	44	44	53	49	47	46.8
MARTINSBURG CAA AP	MAX	76	77	71	77	67	85	60	62	73	72	64	60	59	74	81	79	66	66	56	56	70	75	77	68	85	76	79	85	71	79	70	71.2
	MIN	45	51	44	46	51	47	47	44	46	52	52	46	46	44	51	59	49	53	59	59	59	59	55	57	57	57	49	48	55	59	58	59.9
MIDDLEBOURNE 2 ESE	MAX	89	79	76	79	70	90	81	68	71	77	72	56	57	61	73	78	59	77	65	60	64	68	73	86	84	78	76	81	82	67	77	73.1
	MIN	36	38	31	35	43	57	41	48	42	43	53	41	41	34	46	51	48	50	51	54	54	45	59	54	63	57	46	48	51	41	46	46.4
MOOREFIELD	MAX	79	80	73	78	85	82	79	67	74	75	71	57	58	78	89	77	73	65	59	61	79	77	83	83	87	73	82	88	80	76	70	74.7
	MIN	39	59	36	39	52	58	48	50	59	55	55	46	36	44	53	51	49	54	52	51	53	44	52	58	58	59	44	48	54	49	59	49.9
MOOREFIELD MCNEILL	MAX	80	81	72	78	83	83	83	67	74	74	65	57	58	76	81	89	72	70	60	62	69	75	82	81	87	75	81	86	79	76	72	74.8
	MIN	31	35	29	30	47	49	40	43	46	59	50	42	41	33	46	45	46	51	50	49	59	56	47	51	56	54	37	30	46	44	47	43.0
MORGANTOWN CAA AIRPORT	MAX	74	72	66	75	83	80	62	67	76	69	58	53	56	72	77	56	72	64	57	59	64	69	81	87	75	70	77	82	83	76	77	70.9
	MIN	42	46	33	42	50	57	41	47	46	58	44	40	44	43	55	47	47	48	51	55	48	45	51	63	60	56	46	49	51	44	56	48.5
MORGANTOWN 1	MAX	79	75	72	77	84	82	72	71	76	79	66	66	57	74	80	74	75	74	65	59	65	70	84	85	75	74	89	83	77	78		74.9
	MIN	49	51	33	44	59	69	41	47	45	59	52	49	46	44	44	51	48	48	53	56	54	54	52	65	64	57	50	48	53	46		49.8
MORGANTOWN LOCK AND DAM	MAX	77	74	69	78	85	83	76	70	77	72	66	56	58	76	89	84	73	67	61	63	66	71	83	85	76	73	89	84	75	76	79	74.0
	MIN	37	40	32	40	50	56	41	46	44	55	51	42	47	41	51	51	48	49	54	53	52	44	50	59	63	58	46	46	53	46	51	48.5
NEW CUMBERLAND DAM 9	MAX	77	74	69	78	87	79	74	62	69	76	63	57	60	75	82	71	67	70	68	62	60	73	83	84	74	75	83	80	71	78	81	73.3
	MIN	50	52	35	50	55	64	42	50	44	56	44	46	46	49	56	51	48	48	55	54	53	46	53	69	56	52	50	51	54	44	54	50.6
NEW MARTINSVILLE	MAX	82	70	73	86	02	86	76	71	77	74	66	50	62	75	82	71	77	72	65	65	70	72	87	86	78	78	85	83	70	81	82	76.2
	MIN	38	41	31	41	53	69	42	48	44	56	42	42	46	37	55	50	48	50	50	57	54	45	51	58	69	58	49	46	52	45	52	48.4
OAK HILL	MAX	76	77	81	73	78	85	80	73	80	80	72	56	59	55	73	78	78	81	64	64	69	68	78	84	78	78	79	89	89	70	75	74.0
	MIN	40	40	36	36	59	54	43	44	47	51	49	32	36	31	35	54	50	51	51	50	59	50	42	49	58	54	43	44	49	47	48	45.5
PARKERSBURG CAA AP	MAX	80	79	73	81	01	82	69	72	77	70	57	58	63	72	80	63	79	70	61	65	68	76	84	82	78	76	81	82	69	78	82	74.1
	MIN	45	50	38	48	61	69	47	50	48	56	46	41	46	41	61	59	59	51	55	58	53	49	53	65	62	58	48	52	49	45	55	51.3
PARKERSBURG WB CITY	MAX	82	75	74	82	90	82	68	73	77	71	57	58	64	74	79	64	79	68	64	68	79	75	85	82	79	74	81	84	69	78	85	74.5
	MIN	44	51	39	47	63	61	47	50	49	57	46	49	47	43	64	52	59	51	54	58	54	49	55	66	63	57	50	53	53	47	56	52.1
PARSONS	MAX																																
	MIN																																
PETERSBURG WB CITY	MAX	77	79	71	76	85	81	69	70	72	78	63	57	58	77	79	60	73	57	55	58	66	76	83	82	86	72	89	85	73	73	69	72.5
	MIN	40	51	40	40	52	61	48	49	50	55	49	46	49	50	53	50	59	54	52	51	51	43	52	56	58	53	44	46	53	59	58	50.1
PICKENS 1	MAX	70	77	78	73	89	75	65	79	75	68	69	48	48	66	69	64	75	64	60	68	61	72	80	75	72	65	75	78	62	72	75	69.0
	MIN	45	43	28	35	55	53	36	42	41	51	41	32	38	31	42	42	46	61	51	53	48	39	46	56	55	52	41	44	52	43	45	44.4
PIEDMONT	MAX	81	79	76	73	78	76	83	68	64	72	68	58	57	58	74	81	60	67	65	54	59	67	76	81	78	85	75	85	77	60	58	79.7
	MIN	41	48	35	49	46	53	44	49	44	52	56	42	45	43	49	48	47	51	53	50	50	44	52	60	57	59	46	46	45	59	45	48.1
PINEVILLE	MAX	82	84	86	78	83	88	87	81	79	80	73	57	52	59	78	70	85	83	83	73	74	71	82	88	82	80	75	84	78	67	75	77.6
	MIN	49	42	43	35	48	55	45	44	50	56	53	39	42	37	41	53	57	57	57	55												

DAILY TEMPERATURES

WEST VIRGINIA
MAY 1952

Table 5 - Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
WESTON	MAX	78	79	80	70	78	88	80	70	77	78	70	58	47	60	72	80	66	80	64	65	68	67	75	86	84	80	70	80	84	63	80	73.5
	MIN	43	44	39	40	42	60	51	52	50	51	55	44	44	40	40	56	47	49	50	55	56	46	47	55	64	60	49	47	48	47	48	49.0
WHEELING OHIO CO CAA AP	MAX	76	68	67	77	86	78	63	54	69	72	58	53	59	72	74	63	64	65	57	63	65	71	81	81	74	72	77	78	66	72	78	69.5
	MIN	42	45	36	46	50	49	40	44	42	54	43	41	43	45	51	46	45	44	50	53	52	50	53	62	60	53	45	54	49	42	55	47.9
WHEELING WARWOOD DAM 12	MAX	79	78	70	68	78	89	80	65	67	74	73	60	57	61	72	72	64	76	69	69	64	65	72	84	84	84	73	80	80	70	76	72.7
	MIN	39	40	33	35	44	53	40	41	43	46	55	44	44	45	51	52	48	49	49	50	55	52	53	58	54	56	48	49	52	43	45	47.3
WHITE SULPHUR SPRINGS	MAX	80	81	80	79	85	85	82	78	86	71	69	58	53	72	79	80	84	84	75	71	70	80	85	85	80	78	82	82	80	70	78	77.5
	MIN	38	39	36	32	58	52	39	42	50	55	51	40	41	31	43	54	55	51	52	51	55	40	46	54	62	58	44	45	50	56	54	47.5
WILLIAMSON 1	MAX	83	88	89	81	87	91	88	82	89	80	78	60	57	63	79	85	88	87	67	80	75	74	84	89	80	82	77	85	85	67	80.0	
	MIN	47	49	42	39	48	59	45	45	46	51	54	40	46	39	43	61	58	60	56	60	55	52	52	55	61	61	53	52	56	55	51.3	
WINFIELD LOCKS	MAX	83	83	83	74	02	90	84	74	80	75	67	59	59	64	73	81	70	83	63	69	68	71	81	86	82	78	77	85	83	70	80	76.0
	MIN	43	48	37	40	49	61	46	51	51	53	54	42	42	39	41	58	48	50	55	52	57	50	52	55	65	61	52	52	58	46	48	50.2

EVAPORATION AND WIND

Table 6

Station		Day of month																															Total or ave
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CLARKSBURG 1	EVAP	.22	.18	.28	.15	.19	.17	.29	.10	.18	.03	.08	.10	.12	.08	.07	.24	.17	.13	.05	.00	.15	.14	.11	.14	.22	-	.17	.18	.17	.06	.12	B4.43
	WIND	74	46	112	54	98	112	115	60	59	31	58	107	197	112	98	121	42	99	8	19	109	84	41	27	45	73	55	29	49	14	22	2170
WARDENSVILLE R M FARM	EVAP	.32	.48	.07	.23	.26	.11	.31	.22	.13	.13	.07	.05	.21	.21	.15	.25	.01	.12	.02	.03	.04	.16	.10	.21	.16	.15	.14	.23	.18	.09	.10	4.94
	WIND	64	43	78	49	96	53	89	38	32	40	21	30	87	53	52	42	24	37	20	29	22	50	18	13	12	23	23	1	3	2	1	1105

Table 7

SNOWFALL AND SNOW ON GROUND

WEST VIRGINIA
MAY 1952

Station		Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
BLUEFIELD 1	SNOWFALL SN ON GND									T																						
BUCKHANNON	SNOWFALL SN ON GND												T																			
CANAAN VALLEY	SNOWFALL SN ON GND												1.5																			
CHARLESTON WB AIRPORT	SNOWFALL SN ON GND									T			T																			
ELKINS WB AIRPORT	SNOWFALL SN ON GND												T																			
FLAT TOP	SNOWFALL SN ON GND										T		T																			
HUNTINGTON WB CITY	SNOWFALL SN ON GND										T																					
KUMBRABOW STATE FOREST	SNOWFALL SN ON GND												.1																			
MARTINSBURG CAA AP	SNOWFALL SN ON GND																									T						
MORGANTOWN CAA AIRPORT	SNOWFALL SN ON GND					T																										
PARKERSBURG WB CITY	SNOWFALL SN ON GND												T																			
POINT PLEASANT	SNOWFALL SN ON GND										T																					
RAINELLE	SNOWFALL SN ON GND											T	.5																			
WHEELING OHIO CO CAA AP	SNOWFALL SN ON GND					T							T																			

See reference notes following Station Index.

STATION INDEX

WEST VIRGINIA
MAY 1932

Station	Index No.	County	Drainage ¹	Latitude	Longitude	Elevation	Temp	Precip	Observer	Refer to tables	Station	Index No.	County	Drainage ¹	Latitude	Longitude	Elevation	Temp	Precip	Observer	Refer to tables
ABERDEEN	0012	UPSHUR	29 39 04	80 39	18 1060	6P			4P L. ESLE BOND	3	LOGAN	5353	LOGAN	9 37 51	82 00	664	BA			DA DONALD C. BROWN	2 3 5 7
ALDERSON	0102	MONROE	8 37 43	80 39	18 1060	6P			6P JOHN E. FOSTER	2 3 5	LOGAN LOCKS	5363	KANAWHA	11 38 12	82 12	623	7A			DA LOCKMASTER	2 3 5
ALCANDER	0107	UPSHUR	2 38 10	80 13	18 55	5P			5P MRS. ALPHON RIFFLE	3	MAN	5605	ROANE	12 38 03	81 49	675	BA			DA W. VA. WATER SVC CO	2 3 5
ALPHA	0143	RANDOLPH	4 38 55	80 40	2980	6P			7A WILLIS G. GAINER	3	MAN	5600	LOGAN	9 37 44	81 53	750	6P			DA RUSSELL E. WHITE	2 3 5
ARBOVALE	0249	POCAHONTAS	8 38 23	79 49	2734	6P			6P H. S. SUTTON	3	MANHINGTON 1 N	5621	MARION	15 39 33	80 21	974	6P			DA JAMES N. MORGAN	2 3 5
ARNOLD	0307	LEWIS	29 38 54	80 31	980	5P			5P WARD B. PERRINE	3	MANHINGTON 2	5626	MARION	15 39 32	80 21	930	6P			DA BENJAMIN S. SMITH	3
ATHENS	0355	MERCER	1 37 25	81 01	2600	3P			3P CONCORD COLLEGE	2 3 5	MARLINGTON	5672	POCAHONTAS	8 38 13	80 05	2180	6P			DA CECIL A. CURRY	2 3 5
BAYARD	0527	GRANT	29 39 16	79 22	2755	5P			5P HONOR. R. FULK	2 3 5 7	MARTINSBURG CAA AIRPORT	5707	BERKELEY	20 39 24	77 39	534	MID			DA CIVIL AERO. ADM.	2 3 5 7
BECKLEY V A HOSPITAL	0580	RALEIGH	17 37 47	81 11	2330	6P			6P V. A. HOSPITAL	2 3 5 7	MATCOA	5747	MERCER	1 37 26	81 15	2600	7A			DA NOVELLA THOMPSON	3
BELLEVILLE	0633	BARBOUR	27 39 02	79 56	1679	6P			7A GEORGE R. HILLIARD	3	MC MECHAN DAM 15	5847	MARSHALL	19 39 58	80 44	646	7A			DA LOCKMASTER	3
BELLEVILLE DAM 20	0645	WOOD	19 39 09	81 45	600	7A			7A LOCKMASTER	3	MIDDLEBOURNE 2 ESE	5963	TYLER	19 39 29	80 52	750	7A			DA LAWRENCE A. CUMPRINE	2 3 5
BELVA	0661	NICHOLAS	29 39 09	80 33	1080	4P			4P D. D. MARTS	2 3 5	MIDLEFIELD	5984	RANDOLPH	28 38 57	80 05	1813	7A			DA MRS. RUTH G. DARNALL	2 3 5
BENSON	0679	HARRISON	29 39 09	80 33	1080	4P			4P H. M. RUPPENTHAL III	2 3 5	MIDLEFIELD	6163	HARRY	22 39 04	78 80	800	6P			DA HAROLD J. GOOD	2 3 5
BENS RUN	0687	PLEASANTS	19 39 27	81 07	652	7P			7P MRS. C. W. REA	2 3 5	MIDLEFIELD	6168	HARRY	22 39 09	78 54	800	6P			DA R. E. SAVILLE	2 3 5
BERKELEY SPRINGS	0710	MORGAN	20 39 37	78 14	640	6P			6P H. M. RUPPENTHAL III	2 3 5	MIDLEFIELD	6202	MONONGALIA	15 39 38	79 57	1050	6P			DA JULIA M. MOVERALE	2 3 5
BERLIN	0718	LEWIS	29 39 03	80 21	1050	6P			6P MRS. A. P. SWISHER	3	MORGANTOWN LOCK & DAM	6207	MONONGALIA	15 39 38	79 57	1050	6P			DA DR. W. M. PEARS	CLOSED 5/52
BIG SKIN CREEK	0726	LEWIS	29 39 03	80 21	1050	6P			6P WILLIAM E. BUTCHER	3	MOUNT CLARE	6276	HARRISON	29 39 13	80 20	1040	6P			DA HAROLD J. CHISLER	2 3 5
BIRCH RIVER & BSM	0844	NICHOLAS	6 38 25	80 47	1885	4P			4P HAMILTON GAS CORP.	2 3 5	NEW STOHM	6283	GRANT	20 39 17	79 14	2850	6P			DA JOHN E. ELBRICK	3
BLUEFIELD 1	0918	MERCER	1 37 16	81 13	2550	6P			6P C. K. CALDWELL	2 3 5 7	NAOMA 1 E	6362	RALEIGH	5 37 52	81 30	1129	7A			DA MARLEY C. WALKER	2 3 5 7
BLUEFIELD 2	0923	MERCER	1 37 16	81 13	2550	6P			7A OIA C. KEENEY	3	NEW CUMBERLAND DAM 9	6442	HANDOCK	19 40 30	80 37	671	6P			DA LOCKMASTER	2 3 5 7
BLUESTONE DAM	0930	SUMMERS	1 37 38	80 53	1408	BA			BA CORPS OF ENGINEERS	2 3 5	NEW MARTINSVILLE	6467	WETZEL	19 39 39	80 52	637	6P			DA DR. D. W. ANKROM	2 3 5 7
BRANCHVILLE	1075	LINCOLN	9 38 13	82 12	600	7A			7A VERLIN H. ADKINS	3	OAK HILL	6591	FAYETTE	17 37 58	81 09	1992	7A			DA MILES H. MARTIN	2 3 5
BRANDONVILLE	1083	PRESTON	4 39 40	79 37	1798	10A			10A JAMES I. GALLOWAY	2 3 5 7	POINT PLEASANT	6623	GRANT	19 38 55	82 24	625	5P			DA MRS. MAXINE LEACH	2 3 5
BROWNVILLE	1173	LEWIS	29 39 03	80 29	1032	4P			4P M. D. HAMELINS	3	PICKENS	6691	RANDOLPH	2 38 39	80 13	2695	7P			DA ALEXANDER W. EWING	2 3 5 7
BRUSHTOWN	1186	HARRISON	29 39 13	80 13	1030	4P			4P MRS. ABILE PARKS	5	PICKENS	6691	RANDOLPH	2 38 39	80 13	2695	7P			DA ALEXANDER W. EWING	2 3 5 7
BROWN RUN	1204	PENDELTON	22 38 50	79 15	1375	BA			BA JOHN B. SHREVE	3	PICKENS	6691	RANDOLPH	2 38 39	80 13	2695	7P			DA ALEXANDER W. EWING	2 3 5 7
BUCHANAN	1220	UPSHUR	2 39 00	80 16	1459	6P			6P DR. ARTHUR B. GOULD	2 3 5 7	PICKENS	6691	RANDOLPH	2 38 39	80 13	2695	7P			DA ALEXANDER W. EWING	2 3 5 7
BURNSVILLE	1282	BRAXTON	13 38 52	80 40	770	7A			7A ROLAND H. SCOTT	3	PICKENS	6691	RANDOLPH	2 38 39	80 13	2695	7P			DA ALEXANDER W. EWING	2 3 5 7
CABAWLINGO ST FOREST	1328	RICHLIE	10 39 10	81 10	680	6P			6P EUREKA PIRE LINE CO	2 3 5	PICKENS	6691	RANDOLPH	2 38 39	80 13	2695	7P			DA ALEXANDER W. EWING	2 3 5 7
CAIRO 3 S	1328	RICHLIE	10 39 10	81 10	680	6P			6P EUREKA PIRE LINE CO	2 3 5	PICKENS	6691	RANDOLPH	2 38 39	80 13	2695	7P			DA ALEXANDER W. EWING	2 3 5 7
CANDON-ON-GAULEY	1363	WEBSTER	7 38 27	80 36	2030	6P			6P WILLIAM F. CONLEY	3	PICKENS	6691	RANDOLPH	2 38 39	80 13	2695	7P			DA ALEXANDER W. EWING	2 3 5 7
CANAWA VALLEY	1393	TUCKER	4 39 03	79 26	3250	6P			6P GEORGE B. THOMPSON	2 3 5 7	PICKENS	6691	RANDOLPH	2 38 39	80 13	2695	7P			DA ALEXANDER W. EWING	2 3 5 7
CENTRALIA	1526	KANAWHA	6 38 37	80 34	950	MID			6P MRS. LARA F. HOLDEN	2 3 5 7	PICKENS	6691	RANDOLPH	2 38 39	80 13	2695	7P			DA ALEXANDER W. EWING	2 3 5 7
CHARLESTON WB AIRPORT	1575	KANAWHA	11 38 21	81 38	615	9A			9A W. VA. WATER SVC CO	2 3 5	PICKENS	6691	RANDOLPH	2 38 39	80 13	2695	7P			DA ALEXANDER W. EWING	2 3 5 7
CHARLESTON 1	1575	KANAWHA	11 38 21	81 38	615	9A			9A W. VA. WATER SVC CO	2 3 5	PICKENS	6691	RANDOLPH	2 38 39	80 13	2695	7P			DA ALEXANDER W. EWING	2 3 5 7
CLARKSBURG	1677	HARRISON	29 39 16	80 21	977	7A			7A PERKINS BOYNTON	2 3 5 6 7	PICKENS	6691	RANDOLPH	2 38 39	80 13	2695	7P			DA ALEXANDER W. EWING	2 3 5 7
CLARKSBURG 2	1682	HARRISON	29 39 17	80 20	1000	6P			6P SAMUEL R. PERINE	3	PICKENS	6691	RANDOLPH	2 38 39	80 13	2695	7P			DA ALEXANDER W. EWING	2 3 5 7
CLAY	1696	CLAY	6 38 27	81 05	722	7A			7A PETER H. FRANKFORT	3	PICKENS	6691	RANDOLPH	2 38 39	80 13	2695	7P			DA ALEXANDER W. EWING	2 3 5 7
CLEGGIN	1723	KANAWHA	6 38 29	81 3	870	6P			6P NATHAN C. WHITE	3	PICKENS	6691	RANDOLPH	2 38 39	80 13	2695	7P			DA ALEXANDER W. EWING	2 3 5 7
COBURN CREEK	1806	MARION	29 39 15	80 26	1075	5P			5P RICHIE GREATHOUSE	3	PICKENS	6691	RANDOLPH	2 38 39	80 13	2695	7P			DA ALEXANDER W. EWING	2 3 5 7
CORNBERRY GLADES	2013	POCAHONTAS	8 38 11	80 16	3400	3P			3P FEDERAL PRISON CAMP	2 3 5	PICKENS	6691	RANDOLPH	2 38 39	80 13	2695	7P			DA ALEXANDER W. EWING	2 3 5 7
CRAWFORD	2022	LEWIS	29 38 52	80 46	1107	7A			7A MISS BELLE BLAIR	3	PICKENS	6691	RANDOLPH	2 38 39	80 13	2695	7P			DA ALEXANDER W. EWING	2 3 5 7
CRISTON	2054	WIRT	1 38 57	81 16	1850	7A			7A MRS. NELLIE B. ARTHUR	2 3 5 7	PICKENS	6691	RANDOLPH	2 38 39	80 13	2695	7P			DA ALEXANDER W. EWING	2 3 5 7
DALEY	2151	PANGOLPH	27 38 48	79 53	1940	7A			7A LAURA E. FULWIDER	3	PICKENS	6691	RANDOLPH	2 38 39	80 13	2695	7P			DA ALEXANDER W. EWING	2 3 5 7
DAVISON RUN	2217	HARRISON	29 39 16	80 24	1000	5P			5P MRS. DOROTHY FOGG	3	PICKENS	6691	RANDOLPH	2 38 39	80 13	2695	7P			DA ALEXANDER W. EWING	2 3 5 7
DECK CREEK	2488	HARRISON	29 39 09	80 24	1068	9A			9A MRS. E. E. TALBOT	3	PICKENS	6691	RANDOLPH	2 38 39	80 13	2695	7P			DA ALEXANDER W. EWING	2 3 5 7
EAST RAINELLE	2638	GREENBRIER	17 37 58	80 45	2410	7A			7A MR. PLAVINS E. BROWN	3	PICKENS	6691	RANDOLPH	2 38 39	80 13	2695	7P			DA ALEXANDER W. EWING	2 3 5 7
ELK	2701	HARRISON	29 39 16	80 21	977	7A			7A PERKINS BOYNTON	2 3 5 6 7	PICKENS	6691	RANDOLPH	2 38 39	80 13	2695	7P			DA ALEXANDER W. EWING	2 3 5 7
ELKINS RAILROAD	2718	RANDOLPH	27 38 53	79 51	2006	MID			MID U.S. WEATHER BUREAU	2 3 5 7	PICKENS	6691	RANDOLPH	2 38 39	80 13	2695	7P			DA ALEXANDER W. EWING	2 3 5 7
ELKINS WB AIRPORT	2720	MARION	15 39 28	80 08	1298	MID			MID CITY FILTRATION PL	2 3 5 7	PICKENS	6691	RANDOLPH	2 38 39	80 13	2695	7P			DA ALEXANDER W. EWING	2 3 5 7
FARMONT	3024	UPSHUR	2 39 00	80 16	1459	6P			6P LAYTON THARP	3	PICKENS	6691	RANDOLPH	2 38 39	80 13	2695	7P			DA ALEXANDER W. EWING	2 3 5 7
FINE RUN	3072	MERCER	1 37 35	81 07	3225	X			X FRED E. BOWLING	2 3 5 7	PICKENS	6691	RANDOLPH	2 38 39	80 13	2695	7P			DA ALEXANDER W. EWING	2 3 5 7
FLAT TOP	3215	PENDELTON	22 38 42	79 20	1750	3P			3P OIC F. MURPHY	2 3 5	PICKENS	6691	RANDOLPH	2 38 39	80 13	2695	7P			DA ALEXANDER W. EWING	2 3 5 7
FRANKLIN	3353	MC DOWELL	25 37 22	81 33	1426	BA			BA WM. L. DAUGHTERY	2 3 5	PICKENS	6691	RANDOLPH	2 38 39	80 13	2695	7P			DA ALEXANDER W. EWING	2 3 5 7
GARY	3361	BRAXTON	6 38 41	80 46	840	6P			6P RUSTIN D. DUCKWORTH	2 3 5	PICKENS	6691	RANDOLPH	2 38 39	80 13	2695	7P			DA ALEXANDER W. EWING	2 3 5 7
GASSAWAY	3361	BRAXTON	6 38 41	80 46	840	6P			6P RUSTIN D. DUCKWORTH	2 3 5	PICKENS	6691	RANDOLPH	2 38 39	80 13	2695	7P			DA ALEXANDER W. EWING	2 3 5 7
GLENNVILLE	3544	GILMER	13 38 56	80 50	780	6P			6P T. F. KELLS	2 3 5 7	PICKENS	6691	RANDOLPH	2 38 39	80 13	2695	7P			DA ALEXANDER W. EWING	2 3 5 7
GRATTON	3630	TAYLOR	27 38 51	80 01	1100	6P			6P WILLIAM D. MYERS	3	PICKENS	6691	RANDOLPH	2 38 39	80 13	2695	7P			DA ALEXANDER W. EWING	2 3 5 7
GRANTSVILLE	3648	CALHOUN	13 38 56	81 06	730	BA			BA HOPKINS NATURAL GAS CO	2 3 5	PICKENS	6691	RANDOLPH	2 38 39	80 13	2695	7P			DA ALEXANDER W. EWING	2 3 5 7
HACKERS CREEK	3793	HARRISON	29 39 08	80 26	1020	6P			6P SHIRLEY J. SHAFER	3	PICKENS	6691	RANDOLPH	2 38 39	80 13	2695	7P			DA ALEXANDER W. EWING	2 3 5 7
HALL	4136	BOYD	2 39 03	79 37	2100	7A			7A MRS. OPAL B. JACKSON	3	PICKENS	6691	RANDOLPH	2 38 39	80 13	2695	7P			DA ALEXANDER W. EWING	2 3 5 7
HAMLIN	3846	LINCOLN	16 38 17	82 06	642	BA			BA W. VA. WATER SVC CO	2 3 5	PICKENS	6691	RANDOLPH	2 38 39	80 13	2695	7P			DA ALEXANDER W. EWING	

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U. S. DEPARTMENT OF COMMERCE
CHARLES SAWYER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief



CLIMATOLOGICAL DATA

WEST VIRGINIA

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Victor T. Horn, Section Director - Parkersburg

WEATHER SUMMARY

This was the fourth warmest June of record. The average temperature of 73.3° was 3.5 degrees above normal. Temperatures of above 90° were reached at all stations, except for a very few stations at the highest elevations. At low levels, temperatures in the 90's occurred on about one-third of the days of the month. Precipitation averaged 0.74 inch below normal but was deemed sufficient for all needs.

The first eight days of the month averaged about normal, or a few degrees above, at most stations. Scattered showers occurred on the 3rd and 4th with more general showers on the 8th and 9th. The 9th and 10th were cool, being as much as 10 degrees below normal in some places. On the 10th at Spencer, from 6:30 to 8:30 A.M., near-tornadic winds uprooted trees, damaged power lines and poles, three houses and a garage. Total damage was estimated to be about \$50,000, according to Mayor Harry Starcher. The weather became gradually warmer after the 12th with temperatures averaging above normal until the 24th. Temperatures above 90° were common during this period at all but the high elevation stations. Showers during this period were numerous but well scattered; some places had helpful rainfall, others did not. On the 17th at Huntington and vicinity, an electrical storm did an unestimated amount of damage; one woman was struck by lightning and severely injured, two buildings were struck by lightning and slightly damaged. On the 19th during the evening, damage was done by hail and wind to a small field of corn and another of wheat in Marshall County; ten windows of a farm house were broken by hail. After two relatively cool days on the 24th and 25th, temperatures rose above normal and remained there until the end of the month. During this period, daytime maximum temperatures rose above 90° at all but the higher elevation stations. Between 8 P. M. of the 29th and 5 A. M. of the 30th in Ohio, Marshall and Wood Counties, electrical storms with rain, wind and hail did damage, estimated at \$11,000, to trees, power lines and poles, buildings and crops. Heavy damage by wind was done to a farm at Mineral Wells, Wood County, where a large chicken house and several smaller out-buildings were destroyed.

The month could be considered a good one to the farmer for both crop growth and harvesting. While there was a dry period after the middle of the month, showers relieved the situation in most places by the close of the month. All crops made satisfactory growth. A very heavy crop of hay was secured. However, dry weather during the third and fourth weeks may have reduced yields somewhat for the second cuttings of alfalfa and clover. Pasture grasses, due to the hot weather, were becoming less succulent during the third decade of the month. Barley and wheat were being harvested during the last half of the month with good yields reported. Oats were headed well at the close and beginning to ripen. Corn grew well all month, retaining a good, dark green color. Tobacco setting was completed during the first week; the transplants were growing fairly well and being cultivated at the close. Potatoes grew well in most places; in a few localities, however, they were retarded by the hot weather, and resultant lessening of soil moisture, during the latter part of the month. Strawberry picking continued during the first decade with fair crops obtained. Currants ripened in the lowlands during the third week and raspberries followed closely. Cherries began ripening in the warmest sections during the first week and were being picked quite generally in the last half of the month even at the higher elevations. The apple and peach sets were heavy this year necessitating much thinning during June. These fruits were sizing well at the end of the month. Home gardens were in quite variable condition throughout the month with some doing fairly well and others, where moisture was lacking or insect damage heavy, poorly. A considerable amount of vegetables such as green beans, peas, cabbage, beets, and some sweet corn was harvested. Few home gardeners had tomatoes or cucumbers even by the end of the month. Water supply for livestock and domestic uses was generally adequate. - C.L.W.

SUPPLEMENTAL DATA

WEST VIRGINIA
JUNE 1952

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation								Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	01-09	10-49	50-99	100-199	200 and over	Total			
CHARLESTON WB AP	SW	16	7.3	35*	N	17	88	81	51	59	4	1	4	3	0	0	12	-	5.8	
ELKINS WB AP	NW	14	4.5	45	N	29	93	89	55	69	7	1	6	1	1	0	16	64	6.5	
HUNTINGTON WB CITY	-	-	-	-	-	-	-	-	-	-	2	1	3	1	2	0	9	-	-	
PARKERSBURG WB CITY	SW†	16	5.3	25	E	29	-	-	-	-	4	2	1	0	2	1	10	80	4.9	
PETERSBURG WB CITY	-	-	-	-	-	-	-	-	-	-	3	2	2	4	1	0	12	-	5.3	
† Airport Data * This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.																				

† Airport Data
* This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation			Year	Temperature			Precipitation			Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more		Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more		Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more
1891	71.2			5.02	0.0		1916	65.8	94	35	5.42	0.0	12	1941	70.1	101	31	6.03	0.0	14
1892	74.1	99	41	3.90	0.0		1917	67.7	99	31	3.81	0.0	12	1942	71.4	99	35	5.17	0.0	14
1893	70.2	99	40	3.81	0.0	10	1918	68.2	99	34	4.17	0.0	8	1943	75.0	102	42	3.64	0.0	10
1894	70.4	103	32	3.27	0.0	8	1919	73.0	100	40	5.06	0.0	10	1944	71.9	103	28	4.19	0.0	11
1895	72.1	102	38	2.92	0.0	7	1920	67.9	98	36	5.01	0.0	12	1945	68.3	102	22	3.82	0.0	11
1896	69.8	95	30	5.35	0.0	10	1921	72.4	101	38	4.01	0.0	9	1946	69.0	92	29	5.27	0.0	11
1897	69.3	96	35	4.31	0.0	10	1922	70.7	97	33	4.66	0.0	11	1947	68.3	100	31	3.80	0.0	10
1898	70.9	99	41	3.21	0.0	10	1923	70.2	102	35	4.54	0.0	11	1948	69.8	101	33	4.88	0.0	14
1899	72.0	98	35	4.99	0.0	11	1924	68.7	98	32	4.67	0.0	13	1949	71.6	97	25	5.82	0.0	10
1900	71.2	98	41	5.30	0.0	13	1925	72.2	109	35	3.51	0.0	9	1950	68.4	94	28	6.01	T	
1901	70.7	104	32	5.67	0.0	13	1926	65.9	95	31	3.85	0.0	11	1951	69.8	98	29	6.55	T	
1902	68.0	100	33	5.19	0.0	12	1927	65.7	99	29	4.08	0.0	11	1952	73.3	105	32	3.76	T	
1903	65.1	93	34	4.80	0.0	13	1928	66.7	96	33	7.37	0.0	19							
1904	69.5	97	36	4.20	0.0	13	1929	68.2	100	28	3.50	0.0	8							
1905	70.6	100	34	4.38	0.0	11	1930	68.9	105	27	2.87	0.0	7							
1906	70.9	101	38	5.25	0.0	14	1931	69.8	105	33	3.24	0.0	9							
1907	65.3	97	33	6.00	0.0	14	1932	70.1	99	29	4.46	0.0	11							
1908	69.2	98	36	3.12	0.0	9	1933	71.4	104	28	2.75	0.0	7							
1909	71.1	101	35	5.75	0.0	16	1934	74.3	106	41	3.45	0.0	9							
1910	66.6	96	32	5.67	0.0	13	1935	68.4	98	32	5.20	0.0	14							
1911	70.7	101	40	4.44	0.0	11	1936	70.5	105	32	2.41	0.0	7							
1912	67.3	95	29	4.27	0.0	11	1937	70.8	101	40	5.03	0.0	13							
1913	69.5	99	29	3.44	0.0	9	1938	67.8	97	28	5.69	0.0	14							
1914	72.0	100	30	3.00	0.0	8	1939	72.7	101	33	6.23	0.0	14							
1915	67.7	95	33	3.63	0.0	9	1940	70.3	98	31	5.97	0.0	17							

Data for the period beginning with January 1949 to date have been weighted on an areal basis and are not comparable with unweighted values published in this table for earlier years.

CLIMATOLOGICAL DATA

WEST VIRGINIA
JUNE 1952

TABLE 2

Station	Temperature													Precipitation												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail			No. of Days					
										Max.	Min.	Total	Total					Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More				
																							30° or Above	20° or Below	10° or Below	0° or Below
NORTHEASTERN PANHANDLE DIV																										
BAYARO	83.0	53.2	68.1	4.6	93	15	35	2	40	2	0	0	0	3.26	- 1.87	.71	21	.0	0		10	4	0			
BERKELEY SPRINGS	86.7	57.1	71.9		97	17+	40	3	16	12	0	0	0	3.41		.90	23	T	0		10	3	0			
FRANKLIN	86.8	59.5	73.2		95	29	45	12	8	11	0	0	0	4.36		1.55	15	.0	0		9	3	1			
JUNCTION	87.3M	56.3M	71.8M		97	26+	37	13	21	0	0	0	0	3.52		1.76	14	.0	0		9	1	1			
KEARNEYSVILLE 1 NW	87.1	60.0	73.6	1.7	99	26	45	3+	3	14	0	0	0	*				.0	0		10					
MARTINSBURG CAA AP	86.4	61.1	73.8	2.8	98	25+	45	3+	4	14	0	0	0	2.68	- 1.46	.57	30	T	0		10	2	0			
MOOREFIELD	90.4	59.6	75.0		105	17	42	13	4	17	0	0	0	3.32		1.20	23	.0	0		9	2	1			
MOOREFIELD MCNEILL	87.6M	53.9M	70.8M		97	27+	35	13	24	12	0	0	0	2.74		.77	14	.0	0		8	3	0			
PETERSBURG W8 CITY	87.9	60.5	74.2	3.2	98	29	44	13	6	14	0	0	0	4.61	1.13	1.17	21	.0	0		9	5	1			
PIEDMONT	86.7	58.3	72.5	4.4	98	30	43	13	12	0	0	0	0	4.21	.21	1.27	15	.0	0		9	4	1			
SPRUCE KNOB	79.1	57.8	68.5		89	17+	42	2		0	0	0	0	4.11		1.21	15	.0	0		9	4	1			
WAROENSVILLE R M FARM	86.1	56.8	71.5	6.0	96	26+	39	13	13	0	0	0	0	3.20	.20	.95	23	.0	0		11	2	0			
OIVISION			72.1											3.58				T								
NORTHERN OIVISION																										
BENSON	89.0	58.2	73.6	5.4	98	28	39	3	13	13	0	0	0	3.08	- 1.23	1.53	30	.0	0		7	2	1			
BENS RUN	89.6	61.9	75.8	5.0	99	26	46	2	3	17	0	0	0	2.96	- 1.26	1.14	29	.0	0		10	2	1			
BRANNOONVILLE	82.2	56.0	69.1		93	17	38	3		5	0	0	0	4.41	-.47	1.88	23	.0	0		9	3	1			
BROWNSVILLE	92.3M	58.9M	75.6M	6.1	98	16+	41	3	4	0	0	0	0	4.24	.07	1.08	23	.0	0		8	5	2			
BUCKHANNON	85.4	58.4	71.9	3.5	94	29	42	2+	16	9	0	0	0	3.48	- 1.23	.75	29	.0	0		9	4	0			
CAIRD 3 S	89.3	59.1	74.2	3.9	97	16+	41	3	7	16	0	0	0	3.12	- 1.39	1.35	30	.0	0		6	3	1			
CANAAN VALLEY	86.4	54.9	70.7		95	17+	32	2	37	11	0	1	0	4.62		.98	24	.0	0		9	5	0			
CLARKSBURG 1	86.7	59.9	73.3	3.9	96	17+	45	2+	10	0	0	0	0	3.44	-.83	1.20	30	.0	0		8	2	2			
CRESTON	88.9	57.5	73.2	2.5	98	17+	44	3	15	0	0	0	0	4.90	.52	2.40	30	.0	0		9	3	2			
ELKINS W8 AIRPORT	R 82.7	57.6	70.2	4.6	93	16	41	3	25	3	0	0	0	4.03	- 1.03	1.05	14	T	0		9	2	1			
FAIRMONT	85.6	61.8	73.7	3.4	96	26	47	2+	10	10	0	0	0	3.95	-.46	.85	14	.0	0		10	4	0			
GLENVILLE	87.9	62.6M	75.3M	4.2	95	16+	46	3	3	15	0	0	0	3.69	-.70	.99	15	.0	0		7	4	0			
GRAFTON	85.2	57.4	71.3	2.2	94	16+	41	3	24	9	0	0	0	3.29	-.84	.69	14	T	0		8	2	0			
GRANTSVILLE	89.3	61.3	75.3		99	26	45	3	15	0	0	0	0	4.55		2.31	23	.0	0		9	2	1			
HASTINGS	86.5	60.3	73.4		97	26	45	2	10	10	0	0	0	2.61	- 3.01	1.28	29	.0	0		7	2	1			
HOPEMONT	80.0	55.0	67.5		90	16	36	2	55	1	0	0	0	3.65		.90	23	.0	0		11	3	0			
KUMBRABOW STATE FDREST	79.4	51.8	65.6		87	16	36	2	64	0	0	0	0	5.69		1.35	21	.0	0		11					
MANNINGTON 1 N	87.8	57.7	72.8	5.0	97	29	40	2	12	12	0	0	0	3.99	-.29	.89	19	T	0		13	4	0			
MIDDLEBOURNE 2 ESE	87.3	58.6	73.0		98	27+	43	2+	12	0	0	0	0	2.07		.72	30	T	0		6	2	0			
MORGANTOWN CAA AIRPDRT	84.8	60.9	72.9		96	26	45	2	16	10	0	0	0	3.35		1.52	22	.0	0		8	2	1			
MORGANTOWN LDC AND OAM	87.1	60.3	73.7		96	16+	45	2	7	11	0	0	0	3.38	-.96	1.37	23	.0	0		8	3	1			
NEW CUMBERLAND OAM 9	88.3	62.2	75.3	7.1	100	26	47	5	3	15	0	0	0	3.80	-.75	2.80	29	T	0		9	1	1			
NEW MARTINSVILLE	89.9	62.2	76.1	5.0	100	26	46	3	0	15	0	0	0	4.56	.45	1.40	29	T	0		6	4	2			
PARKERSBURG CAA AP	87.3	63.7	75.5		96	17+	45	2	3	13	0	0	0	4.87		1.56	30	.0	0		8	3	3			
PARKERSBURG W8 CITY	R 87.5	64.5	76.0	4.6	97	16+	48	3	1	12	0	0	0	4.97	.97	2.02	30	.0	0		6	3	3			
PARSONS																										
PICKENS 1	81.6	54.9	68.3	3.4	90	27	41	2	29	1	0	0	0	6.14	-.34	1.10	10	.0	0		11	7	1			
ROWLESBURG	86.6	58.6	72.6		97	16	44	2+	9	9	0	0	0	4.48	-.89	.94	18	.0	0		9	5	0			
VALLEY CHAPEL	90.2	60.1	75.2	5.6	98	16	43	3	8	17	0	0	0	4.04	.29	1.25	30	.0	0		7	4	1			
VIENNA BRISCOE	86.9	61.7	74.3		96	17+	43	2	13	0	0	0	0	5.65		3.49	30	.0	0		7	2	2			
WEIRTON	85.9	61.3	73.6		97	26	42	2	13	9	0	0	0	3.70		1.66	29	T	0		9	2	1			
WELLSBURG 3 NE	88.5	57.4	73.0	5.0	98	25+	39	2	16	13	0	0	0	2.95	- 1.19	1.40	29	.0	0		6	2	1			
WESTON	87.1	59.9	73.5	3.1	97	30	48	3+	10	0	0	0	0	4.84	.50	1.60	23	.0	0		7	4	2			
WHEELING OHIO CO CAA AP	84.7	61.0	72.9		96	26	46	2	14	10	0	0	0	2.83		1.44	29	.0	0		9	2	1			
WHEELING WARWOOD DAM 12	86.5	59.2	72.9	2.3	97	27	45	2	11	0	0	0	0	4.28	.39	2.22	30	.0	0		8	3	1			
OIVISION			73.0											3.99				T								
SOUTHERN OIVISION																										
ALDERSON	88.4	59.3	73.9		95	28+	48	3+	2	13	0	0	0	4.15		1.21	14	.0	0		9	4	1			
ATHENS	85.5	59.6	72.6		94	18	48	12	5	6	0	0	0	2.37		.55	23	.0	0		8	2	0			
BECKLEY V A HOSPITAL	84.5	56.6	70.6	3.2	93	16	42	3+	18	4	0	0	0	2.84	- 1.57	.92	22	.0	0		8	3	0			
BIRCH RIVER 6 SSW	83.7	53.3	68.5		90	16+	36	3	29	2	0	0	0	3.38		1.20	21	.0	0		7	3	1			
BLUEFIELD 1	86.7	59.3	73.0	2.9	95	28	49	4+	2	10	0	0	0	2.15	- 2.08	.77	23	.0	0		5	2	0			
BLUESTONE OAM	89.3	62.3	75.8		98	28	52	3	17	0	0	0	0	2.94		1.12	30	.0	0		7	2	1			
CABWAYLINGO ST FDREST	88.8	61.6	75.2		97	29	48	3	1	17	0	0	0	2.80		.83	21	.0	0		8	3	0			
CHARLESTON W8 AP	87.9	63.5	75.7		97	16+	48	3	1	13	0	0	0	3.36		.90	17	.0	0		8	3	0			
CHARLESTON 1	88.4	64.6	76.5	3.4	96	17+	51	3	15	0	0	0	0	3.25	- 1.14	1.11	18	.0	0		9	2	1			
CRANBERRY GLADES	79.5	53.0	66.3		88	27+	38	3	57	0	0	0	0	2.39		.60	10+	.0	0		9	2	0			
FLAT TOP	78.9	57.5	68.2	3.2	86	16	45	2+	33	0	0	0	0	2.71	- 2.45	.92	22	.0	0		6	3	0			
GARY	87.3	61.2	74.3	5.0	95	18	50	3	11	0	0	0	0	2.87	- 2.20	1.02	23	.0	0		10	2	1			
GASSAWAY	88.9	59.8	74.4		99	24	46	3	2	14	0	0	0	4.93		1.24	21	.0	0		7	5	3			
HAMLIN	88.7	60.6	74.7		97	17	46	3	15	0	0	0	0	3.96		1.15	30	.0	0		8	3	2			
HOGSETT GALLIPOLIS OAM	87.0	60.7	73.9		96	29	47	3	3	14	0	0	0	3.65	-.38	1.39	30	.0	0		8	2	1			
HUNTINGTON 1	88.1	62.3	75.2	2.3	95	16+	46	3	2	15	0	0	0	6.98	- 2.75	2.95	21	.0	0							

CLIMATOLOGICAL DATA

WEST VIRGINIA
JUNE 1952

TABLE 2 - CONTINUED

Station	Temperature										Precipitation												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail			No. of Days		
										Max.		Min.						Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
										80° or Above	32° or Below	32° or Below	0° or Below										
RAINELLE	85.8	56.5	71.2	5.7	94	16	43	3	10	9	0	0	0	4.84	- .26	1.26	23	.0	0		12		
RAVENSWOOD OAM 22	89.5	62.2	75.9	5.4	96	28	45	3	1	17	0	0	0	3.13	- 1.01	1.20	30	.0	0		6	3	
RICHWOOD 2 N	80.8	58.5M	69.7M		89	27				0	0	0	0	4.09		.83	11	.0	0		10	4	
RIPLEY	88.6	61.5	75.1		96	26+	45	2+	3	13	0	0	0	3.50		1.00	10	.0	0		6	4	
SHADY SPRINGS 2 ESE	84.5	55.5	70.0		91	16+	43	12	18	8	0	0	0	3.57		1.20	22	.0	0		11	2	
SPENCER	86.2	60.7	73.5	3.8	93	15+	44	3	8	11	0	0	0	5.33	.82	2.68	30	.0	0		10	3	
UNION	85.4	57.4	71.4	3.6	95	28	45	12		8	0	0	0	3.40	- .59	1.08	30	.0	0		7	3	
WEBSTER SPRINGS	89.0	60.6	74.8		99	16	45	3	0	15	0	0	0	4.10		.85	15	.0	0		7	4	
WHITE SULPHUR SPRINGS	88.8	58.1	73.5	5.5	96	27+	45	3	3	15	0	0	0	2.46	1.52	.56	11	.0	0		7	2	
WILLIAMSON	90.9	65.2	78.1	5.5	97	29+	53	3		21	0	0	0	4.22	- .55	1.20	22	.0	0		10	4	
WINFIELD LOCKS	88.2	63.5	75.9		98	29	50	2		14	0	0	0	4.55	.30	1.19	30	.0	0		8	4	
DIVISION			73.8											3.67					T				
STATE			73.3	3.5										3.76	- .74				T				

See Reference Notes Following Station Index

WEST VIRGINIA
JUNE 1952

Table 3

[illegible]

DAILY PRECIPITATION

WEST VIRGINIA
JUNE 1952

Table 3--Continued

Station	Total	Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
RAINFELLE	4.84									.21	.58		.08	.02	.57			T	.66			.28	.17	1.26	.01						1.00	*	
RAVENSWOOD DAM 22	3.13										.01				T				.60			.19	.40	.64							1.20	*	
RENICK 2 S	2.16										.18								.28			.25	.14	.68							.15	*	
RICHWOOD 2 N	4.00									.06	.62								.23			.30	.30	.67	.02						.66	*	
RT FORK OF STONECOAL CR	3.84	T								T	.11	.83				.30	.55		T	.44		.31	T								2.04	*	
RIPLEY	3.50										1.00		.06						.83			.48	.52								.61	*	
ROANOKE	3.09										.85							.14	.10			.37	.55								1.08	*	
ROCKFORD	2.56				T											.50	.13		.11			.20	.51	.23							.88	*	
ROHRBOUGH	3.45										.09					.52	.08		.14	.22		.40	1.00								.01	*	
ROWLESBURG	4.48		.04						T		.31	T				.16			.94			.59	.53	.82	.16						.93	*	
ST MARYS	2.85										.58								.08			.11	.71								1.37	*	
SALEM	3.02															.55	.02		.23		.31	.33	.50	.10							.08	*	
SAND FORK	4.37										1.23	.04				.63			.12	.46		.27	.09	.62							.01	*	
SHADY SPRINGS 2 ESE	3.57	.07							.10		.09	.22			.14	.08			.20			.10	1.20	.88							.40	*	
SHINNSTON	1.81										.03					.16			.07	.00		T	.03	.38	.07							.58	*
SPENCER	5.33										.70	.10			.03		.01		.31	.81		.12	.12	.45							2.68	*	
SPRUCE KNOB	4.11	.18	T								.05	.73				1.21			.05	.18	.14					.58					.30	*	
STONY RIVER DAM	2.76	.13														.49			.17	.37	.64			.53							.24	*	
SUGARCAMP RUN	4.40										.76	.03				.67		.47	.43			.58	.16	.67							.72	*	
SUMMERSVILLE 2	6.28										1.02	.00				.12			.38			.79	1.20	1.15							1.02	*	
SUTTON 2	3.85										T	.90					.05			.52		.72	.13	.60							.03	*	
SYCAMORE CREEK	3.48										.62							T	.53			.42	.42	.20	.24						1.05	*	
THOMAS	3.27															.58			.21			.26	.06	.53	.62	.31						.69	*
UNION	3.40										T	.15			.15		.80			.33			.11	.69							1.08	*	
UPPER DAVISSON RUN	3.08										T					.78			.25			.40	.58								1.50	*	
UPPER SYCAMORE CREEK	2.38								T			T									.36	T	.27	.10			T	.64			1.01	*	
VALLEY CHAPEL	4.04															.71	.85			.25		.22	.10	.86							1.25	*	
VALLEY HEAD	4.31										.07	.56					.77			.40		.59	.58	.43	T						.82	*	
VANDALIA	4.35										1.10					.65	.02			.29		.36		.72							1.10	*	
VIENNA BRISCOE	5.65										.02				T				.01		.11		.05	.05	1.02						3.49	*	
WARDENSVILLE R M FARM	3.20	.23				.08						.02				.78	.03					.33	.08	.05	.10	.23					.37	*	
WASHINGTON DAM 10	3.03													.01		.05			.22			T	1.07								2.55	*	
WEBSTER SPRINGS	4.10										T	.35				.85				.55		.48	.65	.77							.45	*	
WEIRTON	3.70										.16					.09			.40		T	.21	.08	.14	.03					1.66	.84	*	
WELLSBURG 3 NE	2.95										.38					.08			.58				T	.46	.05						1.40	*	
WEST MILFORD	2.72															.42		.30				.25		.48	.14						1.04	*	
WESTON	4.84		T									.06					.08			.48		.58	.04	1.60							1.10	*	
WHEELING OHIO CO CAA AP	2.83								.05							T		.01			T	.01	.01	.22	.03	.13					.03	*	
WHEELING WARWOOD DAM 12	4.28										.10					.23			.28			.03	T	.70	.68	.04		T		1.44	.03	*	
WHITE SULPHUR SPRINGS	2.46										.26	.56				.42			.13				.42	.52							.15	*	
WILLIAMSON	4.22	.17									.53	.10				.20			.23			.09	1.20	.01	.58						.12	*	
WILLIAMSON 2	4.75	.06									.67	T				.28			.36			.09	1.21	.81	1.07						.20	*	
WINFIELD LOCKS	4.55										.73	.14	T		.14			.05				.80	.25	.35							1.10	*	

MONTHLY AND SEASONAL SNOWFALL

Season of 1951 - 1952

WEST VIRGINIA

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	Long-term means July-June
ABERDEEN	.0	.0	.0	.0	2.8	7.5	2.9	1.8	.8	.5	T	.0	16.3	
ALDERSON	.0	.0	.0	.0	.0		1.0			.0	.0	.0		
ALPENA	.0	.0	.0	.0		21.0	11.9	3.0		5.5	1.0	.0		
ARBOVALE	.0	.0	.0	.0						T	.0	.0		
ARNOLD	.0	.0	.0	.0	.2		.1			.0	.0	.0		
ATHENS	T	.0	.0	.0	.6				.1	T	.0	.0		
BAYARD	.0	.0	.0	.0	13.5	19.5	6.0	5.0	10.0	7.0	.0	.0	61.0	
BECKLEY V A HOSPITAL	.0	.0	.0	.0	4.8		5.2	.8		1.0	.0	.0		
BELINGTON	.0	.0	.0	.0	3.9	5.7	4.0	1.5	2.3	1.0	.0	.0	18.4	
BELLEVILLE OAM 20	.0	.0	.0	.0	T			.0		.0	.0	.0		
BENSON	.0	.0	.0	.0	3.8	11.0	3.3	.3	2.5	.0	.0	.0	20.9	
BENS RUN	T	.0	.0	.0	T			.0		.0	.0	.0		
BERKELEY SPRINGS	.0	.0	T	.0	T	18.2	3.7	T	5.7	.0	.0	T	27.6	
BERLIN	.0	.0	.0	.0	3.0		4.3	.5	.0	.0	.0	.0		
BIG SKIN CREEK	.0	.0	.0	.0	2.5	9.0	3.0	1.0	1.0	T	.0	.0	16.5	
BIRCH RIVER 6 SSW	.0	.0	.0	.0	.0				.0	T	T	.0		
BLUEFIELD 1	.0	.0	.0	.0	5.5	6.5	7.5	2.0	2.5	T	T	.0	24.0	
BLUEFIELD 2	.0	.0	.0	.0	3.1	3.5	6.0	.8	2.8	T	.0	.0	16.2	
BLUESTONE OAM	.0	.0	.0	.0	T	5.0				.0	.0	.0		
BRANCHLAND	.0	.0	.0	.0	3.0	3.5	2.0	T	2.0	.0	T	.0	10.5	
BRANNOONVILLE	.0	.0	.0	.0	9.0		4.0	T	8.5		.0	.0		
BROWNSVILLE	.0	.0	.0	.0				T		.0	.0	.0		
BRUSHY FORK	.0	.0	.0	.0	3.5	7.5	2.5	1.8	1.6	.0	.0	.0	16.9	
BRUSHY RUN	.0	.0	.0	.0	T	7.4	3.0	.0	7.4	.0	.0	.0	17.8	
BUCKHANNON	.0	.0	.0	.0	5.3	7.2	5.2	3.6	2.5	.6	T	.0	24.4	
BURNSVILLE	.0	.0	.0	.0		5.0		.0	.2	.0	.0	.0		
CABWAYLINGO ST FOREST	.0	.0	.0	.0	2.0	1.9	2.2	.5	.1	.0	T	.0	6.7	
CAIRO 3 S	.0	.0	.0	.0	2.8		1.5	.0		.0	.0	.0		
CAMDEN ON GAULEY	.0	.0	.0	.0	4.6	3.0	3.7		.6	2.3	.0	.0		
CANAAN VALLEY	.0	.0	.0	.0	14.0	17.0	6.5	6.0	18.0	12.0	1.5	.0	75.0	
CENTRALIA			.0	.0	5.8	3.6	2.5	4.1	.4	.0	.0	.0		
CHARLESTON WB AP	T	.0	.0	.0	2.3	1.9	2.2	.9	.6	T	T	.0	7.9	
CHARLESTON 1	T	.0	.0	.0	3.1	4.0	1.7	1.0	1.0	T	T	.0	10.8	
CLARKSBURG 1	T	.0	.0	.0	2.0	8.7	2.0	.8	1.0	T	.0	.0	14.5	
CLARKSBURG 2	.0	.0	.0	.0	1.5	7.5	1.0	.5	1.5	.0	.0	.0	12.0	
CLAY	.0	.0	.0	.0		3.0	2.5	T	T	T	.0	.0		
CLENDENIN			.0	.0	T	.0		T	T	.0	.0	.0		
COBURN CREEK	.0	.0	.0	.0		3.0	1.7	.5	1.0	T	.0	.0		
CRANBERRY GLAOGES	T	.0	.0	.0	14.3		12.9	22.5	3.0	.0	.0	.0		
CRAWFORD	T	.0	.0	.0	4.4	5.0	4.7	1.0	1.5	T	T	.0	16.6	
CRESTON	.0	.0	.0	.0			.5	T	T	T	.0	.0		
GAILEY	.0	.0	.0	.0	7.9	12.5	11.6	5.2	5.2	2.8	.0	.0	45.2	
GAIVISSON RUN	.0	.0	.0	.0	2.0		1.2	1.0	1.1	.0	.0	.0		
GUICK CREEK	T	.0	.0	.0			2.2	.1	T	T	.0	.0		
EAST RAINELLE 1 SE	.0	.0	.0	.0	4.0	11.5	5.5	3.0	3.0	1.0	T	.0	28.0	
ELK	.0	.0	.0	.0	.0		1.3	.0		.0	.0	.0		
ELKINS WB AIRPORT	T	.0	.0	.0	5.7	10.6	11.6	4.1	5.2	2.3	T	T	39.5	
FAIRMONT	T	.0	.0	.0	4.1	7.5	1.3	T	5.0	.5	.0	.0	18.4	
FINK RUN	.0	.0	.0	.0		3.0		2.0	1.0	.0	.0	.0		
FLAT TOP	.0	.0	.0	.0	2.7	5.8	8.8	2.3	2.3	3.2	T	.0	25.1	
FRANKLIN	.0	.0	.0	.0			1.0	.0		.0	.0	.0		
GARY	.0	.0	.0	.0	.5	2.0	2.0	1.5	.5	T	.0	.0	6.5	
GLENVILLE	T	.0	.0	.0	4.2	5.2	.5	T	T	T	.0	.0	9.9	
GRAFTON	.0	.0	.0	.0	.5	5.3	1.0	T	3.0	T	.0	.0	9.8	
HACKERS CREEK	.0	.0	.0	.0				T	2.0	.0	.0	.0		
HALL	.0	.0	.0	.0	3.1	6.5	4.2	1.8	T	T	.0	.0	15.6	
HAMLIN	.0	.0	.0	.0	4.5		1.5	.0	.0	.0	.0	.0		
HARPERS FERRY	.0	.0	.0	.0	1.0	11.5	2.5	.0	5.4	.0	.0	.0	20.4	
HASTINGS	.0	.0	.0	.0	3.0	11.3	2.8	.0		.0	.0	.0		
HOGSETT GALLIPOLIS OAM	.0	.0	.0	.0			.8	.0		.0	.0	.0		
HOPMONT				.0		15.7	7.9	2.0	7.5		.0	.0		
HORNER	.0	.0	.0	.0		4.3	3.1		T	T	.0	.0		
MOULT LOCK 15	.0	.0	.0	.0							.0	.0		
HUNTINGTON 1	T	.0	.0	.0	4.5	4.0	.5	1.5	T	.0	.0	.0	10.5	
HUNTINGTON WB CITY	.0	.0	.0	.0	3.4	6.0	.9	1.0	T	T	T	.0	11.3	
IAEGER	.0	.0	.0	.0	.8			.2	.5	T	T	.0		
IRELAND	.0	.0	.0	.0	3.9		1.0	1.4	1.7	T	.0	.0		
ISAACS CREEK	.0	.0	.0	.0	1.5	5.0		.0	.5	.0	.0	.0		
JANE LEW	.0	.0	.0	.0	2.0	3.8		T	1.3	T	.0	.0	7.1	
JESSE RUN	T	.0	T	.0	1.5		1.5	T	T	T	T	.0		
JUNCTION	.0	.0	.0	.0	T			.0		.0	.0	.0		
KAYFORD	.0	.0	.0	.0	.3	.0		.0		.0	.0	.0		
KEARNEYSVILLE 1 NW	.0	.0	.0	T		21.0	T	.0	7.0	.0	.0	.0		
KERMIT	.0	.0	.0	.0	1.0	.5	2.0	T		.0	.0	.0		
KNOBLY MOUNTAIN	.0	.0	.0	.0	T	13.5	3.0	T	9.5	1.0	.0	.0	27.0	
KUMBRABOW STATE FOREST	.0	.0	.0	T	22.0	31.0	21.0	10.0		10.0	.1	.0		
LAKE FLOYD	.0	.0	.0	.0	T	4.6	1.5	T	.5	T	T	.0	6.6	
LAKE LYNN	.0	.0	.0	.0				.3	4.0	T	.0	.0		
LEWISBURG	.0	.0	.0	.0	T	7.5		T		.0	T	T		
LINDSIE	.0	.0	.0	.0	.3		2.0	T	T	.0				
LITTLE SKIN CREEK	T	.0	.0	.0	1.8	7.2	4.1	1.2	.5	.5	.0	.0	15.3	
LOGAN	.0	.0	.0	.0			1.8	.6		.0	.0	.0		
LONDON LOCKS	.0	.0	.0	.0	1.0	1.5	.5	.0		.0	.0	.0		
MADISON	.0	.0	.0	.0	2.4	3.0	2.7	.5	T	T	.0	.0	8.6	
MAN	T	T	.0	.0			1.3		T	T	T	.0		
MANNINGTON 1 N	.0	.0	.0	.0	4.1	9.2	1.6	T	6.1	4.0	.0	T	25.0	
MANNINGTON 2	.0	.0	.0	.0	2.2	11.2	T	T			.0	.0		
MARLINTON	.0	.0	.0	.0	2.0	11.0	2.0		7.0	T	.0	.0		
MARTINSBURG CAA AP	.0	.0	.0	.0	T	17.7	2.2	T	4.1	T	T	T	24.0	
MCMECHEN OAM 13	.0	.0	.0	.0			T	T			.0	.0		
MIDDLEBOURNE 2 ESE	T	.0	.0	.0		3.0	.5	T	2.3	.0	.0	T		
MIOVALE	.0	.0	.0	.0		10.0	8.0	4.0	4.0	4.0	.0	.0		
MOOREFIELD	.0	.0	.0	.0	T	15.0		.0		.0	.0	.0		
MOOREFIELD MCNEILL	.0	.0	.0	.0	.0		4.0	.0		.0	.0	.0		
MORGANTOWN CAA AIRPORT	.0	.0	.0	.0	3.0	7.7	.4	T	4.2	1.0	T	.0	16.3	

See reference notes following Station Index.
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MONTHLY AND SEASONAL SNOWFALL

CONTINUED

Season of 1951 - 1952

WEST VIRGINIA

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	Long-term means July-June
MORGANTOWN 1	.0	.0	.0	.0	3.5			.8	3.0		.0			
MORGANTOWN LOCK AND DAM	.0	.0	.0	.0	.8	6.5	T	T	2.2	T	.0	.0	9.5	
MOUNT CLARE	T	.0	.0	.0	3.0			.0		T	.0	.0		
MT STORM	.0	.0	.0	.0	3.0		1.0	2.0	19.0	6.0	T	.0		
NAOMA 1 E	.0	.0	.0	.0	.0		1.5	T	T	.0	.0	.0		
NEW CUMBERLAND DAM 9	.0	.0	.0	.0	.8			.0			.0	T		
NEW MARTINSVILLE	.0	.0	.0	.0	2.2	9.2	T	T	2.0	T	.0	T	13.4	
OAK HILL	.0	.0	.0	.0	4.5	6.6	10.0	.5	1.8	T	.0	.0	23.4	
OMPS	.0	.0	.0	.0	.0	11.5		.0	9.0	.0	.0	.0		
PARKERSBURG CAA AP	.0	.0	.0	.0	2.7	5.1	2.7	2.0	3.0	.1	.0	.0	15.6	
PARKERSBURG WB CITY	.0	.0	.0	T	2.3	4.0	1.4	.6	1.3	T	T	.0	9.6	
PARSONS	T	.0	.0	.0	.0		1.5	T						
PETERSBURG WB CITY	.0	.0	.0	.0	T	11.7	3.6	T	4.7	T	.0	.0	20.0	
PHILIPPI	.0	.0	.0	T	4.0	9.0	3.5	2.5	1.5	1.0	.0	.0	21.5	
PICKENS 1	.0	.0	.0	.0	24.0	19.0	27.0	16.0	20.0	10.0	.0	.0	116.0	
PIEDMONT	.0	.0	.0	.0	1.0	16.6	2.5	T	11.5	1.0	.0	.0	32.6	
PINEVILLE	.0	.0	.0	.0	4.3		5.0	1.3	.3	T	T	.0		
POINT PLEASANT	T	.0	.0	.0	2.0		.0	T	T	T	T	.0		
POINT PLEASANT 6 NNE	.0	.0	.0	.0	2.0	4.2	T	T	1.1	T	T	.0	7.3	
POLK CREEK	.0	.0	.0	.0	1.5	5.5	1.5	.5	T	T	.0	.0	9.0	
PRINCETON	.0	.0	.0	.0	T	T	1.0			T	T	.0		
RAINELLE	T	.0	.0	.0	13.6	18.5	15.0	5.8	9.0	3.0	.5	.0	65.4	
RAVENSWOOD DAM 22	.0	.0	.0	.0	.0			.0	.0	.0	.0	.0		
RENICK 2 S	.0	.0	.0	.0	.0	5.5	.6			T	T	.0		
RT FORK OF STONECOAL CR	.0	.0	.0	.0	4.5	6.8	5.3	2.0	1.3	T	T	.0	19.9	
RIPLEY	.0	.0	.0	.0	.0			.0	T	.0	T	.0		
ROANOKE	T	.0	.0	.0	.0		1.0	T	T	T	T	.0		
ROCKFORD	T	T	.0	.0	1.8	6.7	2.0	.2	.5	T	T	.0	11.2	
ROHRBOUGH	T	.0	.0	.0	3.0	2.5		.0	.0	.0	T	.0		
ROWLESBURG	.0	.0	.0	.0	2.9	7.3	3.5	.8	4.5	5.0	.0	.0	24.0	
ST MARYS	.0	.0	.0	.0	1.3	3.0		.0		.0	.0	.0		
SALEM	.0	.0	.0	.0	T	2.5		.0	T	.0	.0	.0		
SHINNSTON	.0	.0	.0	.0	.0		T	T	T	T	.0	.0		
SPENCER	.0	.0	.0	.0	.0		1.2	T	T	.0	.0	.0		
SPRUCE KNOB	.0	.0	.0	.0	.0			T			.0	.0		
STONY RIVER DAM	.0	.0	.0	.0		14.0				6.0	.5	.0		
SUGARCAMP RUN	.0	.0	.0	.0	5.8	8.1	6.8	1.0	.3	T	T	.0	22.0	
SUMMERSVILLE	.0	.0	.0	.0	7.5		1.8		2.0	T	.0	.0		
SUTTON 2	.0	.0	.0	.0	4.0		2.6		.5	.0	.0	.0		
THOMAS	.0	.0	.0	.0		17.5	10.8		10.3	9.0	1.0	.0		
UNION	.0	.0	.0	.0	1.0		.9	T	2.5	.0	.0	.0		
UPPER DAVISSON RUN	.0	.0	.0	.0	.0			T	T	.0	.0	.0		
VALLEY CHAPEL	T	.0	.0	T	1.0	8.0	5.5	T	1.5	T	.0	.0	16.0	
VALLEY HEAD	.0	.0	.0	.0	8.0		6.0	4.5	5.0	3.0	T	.0		
VANDALIA	T	.0	.0	.0	.0		4.7	1.0	.4	T	.0	.0		
VIENNA BRISCOE	.0	.0	.0	.0	T	4.0		T			.0	.0		
WARDENSVILLE R M FARM	.0	.0	.0	.0	.0		.2	.0		.0	.0	.0		
WEBSTER SPRINGS	T	.0	.0	.0	.0		1.0	2.0			.0	.0		
WEIRTON	.0	.0	.0	.0	3.0	14.3	3.8	T	11.2	1.5	T	T	33.8	
WELLSBURG 3 NE	.0	.0	.0	.0	2.0			.0	T		.0	.0		
WEST MILFORD	.0	.0	.0	.0	1.5	8.3	.8	.0	.0	.0	.0	.0	10.6	
WESTON	.0	.0	.0	.0	3.8	8.3	4.9	3.2	2.6	T	.0	.0	22.8	
WHEELING OHIO CD CAA AP	.0	.0	.0	T	1.4	9.6	2.9	.2	4.9	2.7	T	.0	21.7	
WHEELING WARWOOD DAM 12	.0	.0	.0	.0	3.0	10.8	1.3	.6	6.1	2.3	.0	.0	24.1	
WHITE SULPHUR SPRINGS	.0	.0	.0	.0	1.0	6.0	2.0	T		T	.0	.0		
WILLIAMSDN	.0	.0	.0	.0	1.0	1.5	3.0	T		.0	.0	.0		
WILLIAMSDN 2			.0	.0	.0			T		T	.0	.0		
WINFIELD LOCKS	.0	.0	.0	.0	2.0		.3	T	T	.0	.0	.0		

Traces recorded in Snowfall Table during summer months are hail.

DAILY TEMPERATURES

WEST VIRGINIA
JUNE 1952

Table 5

Station	Day Of Month																																Average
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
ALOERSON	MAX	83	84	84	88	88	91	90	93	88	80	79	78	88	88	84	94	91	88	91	89	88	86	88	91	94	94	92	95	95	90	88.4	
	MIN	54	52	48	54	57	53	62	53	62	59	56	48	56	54	66	66	64	62	57	54	65	65	64	67	65	63	61	61	66	65	59.3	
ATHENS	MAX	78	78	81	83	83	84	86	87	87	76	76	76	84	84	88	91	91	94	85	87	88	88	84	87	89	89	92	91	91	86	85.5	
	MIN	50	49	49	57	55	59	56	57	63	62	61	48	51	60	62	61	66	64	53	52	67	66	63	64	64	61	74	64	65	64	59.6	
BAYARO	MAX	76	76	79	79	76	83	81	84	80	76	67	83	86	89	93	88	87	88	85	83	79	81	79	85	89	89	89	89	90	80	83.0	
	MIN	46	35	36	47	54	47	67	48	58	49	49	36	43	60	56	55	51	58	58	45	44	56	62	57	69	66	69	58	58	60	53.2	
BECKLEY V A HOSPITAL	MAX	78	74	80	81	82	85	85	87	84	76	73	72	87	85	88	93	89	87	87	88	84	84	83	87	89	89	91	90	90	86	84.5	
	MIN	47	49	42	53	49	47	58	50	59	58	55	42	50	57	63	58	65	63	49	52	65	61	63	65	62	61	65	62	63	64	56.6	
BENSON	MAX	83	82	85	82	80	89	92	92	88	85	80	79	88	88	93	95	94	94	88	87	85	86	85	95	95	96	96	98	96	95	89.0	
	MIN	53	40	39	51	48	50	68	48	67	65	45	44	56	54	64	62	63	60	60	56	58	65	63	64	70	66	73	64	64	66	58.2	
BENS RUN	MAX	80	80	82	85	86	91	89	93	84	86	77	80	91	87	95	98	96	92	90	85	90	89	90	95	97	99	97	96	98	90	89.6	
	MIN	57	46	47	55	47	57	71	53	69	64	51	52	59	61	68	69	69	60	65	55	56	69	69	69	70	71	75	70	67	67	61.9	
BERKELEY SPRINGS	MAX	84	80	87	89	82	91	85	92	88	85	82	77	86	88	93	93	97	94	92	81	74	69	68	86	96	97	96	94	95	81	86.7	
	MIN	60	43	40	52	50	55	64	47	61	58	56	44	41	45	64	59	61	66	58	49	46	59	59	61	70	79	76	65	62	63	57.1	
BIRCH RIVER 6 SSW	MAX	78	79	80	80	80	86	85	86	86	74	74	74	82	84	88	90	88	85	86	83	80	83	83	86	88	89	88	88	90	89	83.7	
	MIN	39	42	36	50	49	49	60	46	57	53	49	42	45	51	63	56	52	58	49	54	59	59	64	59	59	58	63	60	61	58	53.3	
BLUEFIELD 1	MAX	81	82	81	84	85	87	85	87	82	78	77	77	83	89	91	93	92	87	88	91	88	88	86	90	91	91	92	95	92	88	86.7	
	MIN	58	59	52	49	57	55	50	53	63	61	62	49	55	56	62	60	68	64	50	53	71	64	63	64	63	61	64	64	64	66	59.3	
BLUESTONE OAM	MAX	80	83	81	85	89	87	92	90	92	91	82	80	69	90	88	95	97	92	89	94	94	89	90	88	93	94	95	98	97	96	89.3	
	MIN	56	55	52	55	60	57	62	60	62	62	59	54	59	61	67	68	66	65	58	58	62	67	66	67	69	67	70	71	69	66	62.3	
BRANNOONVILLE	MAX	74	78	74	79	78	75	84	79	86	81	78	68	70	82	85	88	93	89	83	83	78	79	81	83	89	90	90	88	90	92	82.2	
	MIN	48	39	38	52	45	48	69	49	67	64	52	43	40	49	59	56	60	58	68	42	55	58	64	63	69	72	70	60	62	60	56.0	
BROWNSVILLE	MAX	92	82	85	85	84	93	94	96	93	92	92	85	90	95	95	98	94	90	93	90	93	91	94	97	97	96	96	96	98	98	92.3	
	MIN	54	43	41	54	51	51	69	49	66	62	48	45	48	55	73	63	65	63	58	57	65	66	64	64	68	72	64	64	68	67	58.9	
BUCKHANNON	MAX	80	78	81	79	79	87	86	89	87	79	76	75	85	88	90	93	90	86	88	82	82	86	84	90	92	93	92	92	94	82	85.4	
	MIN	50	42	44	53	49	51	65	47	69	64	49	42	49	54	65	63	64	62	58	56	58	67	65	62	70	66	72	63	63	66	58.4	
CABWAYLINGO ST FOREST	MAX	84	78	81	88	84	90	91	88	87	83	79	76	90	87	92	95	94	90	93	91	82	90	89	93	94	96	95	96	97	91	88.8	
	MIN	61	49	48	56	55	56	60	62	62	62	57	53	58	64	67	64	68	62	56	60	67	65	66	62	66	67	69	67	71	68	61.6	
CAIRO 3 S	MAX	84	78	84	82	82	91	92	93	91	84	81	79	88	85	95	97	97	92	91	84	83	88	88	95	95	97	97	96	96	95	89.3	
	MIN	48	44	41	56	51	53	67	49	64	62	50	49	52	58	65	63	61	60	60	54	59	66	68	66	66	68	73	68	66	67	59.1	
CANAAAN VALLEY	MAX	75	76	84	82	83	87	86	88	94	81	80	71	81	91	86	93	95	90	84	85	87	84	86	91	90	93	94	88	92	95	86.4	
	MIN	53	32	34	49	46	51	65	37	65	63	47	41	34	47	61	53	55	57	58	47	58	63	61	55	58	68	82	69	70	67	54.9	
CHARLESTON W8 AP	MAX	84	78	85	85	84	90	90	93	84	78	75	75	89	88	95	97	93	87	90	86	80	87	87	93	93	94	95	96	97	88	87.9	
	MIN	60	52	48	61	56	56	64	55	70	63	58	52	57	65	71	69	69	64	63	64	63	66	65	70	71	73	74	70	69	67	63.5	
CHARLESTON 1	MAX	85	84	79	85	87	84	91	92	91	86	80	78	75	87	87	95	96	96	90	92	85	82	90	89	94	95	95	95	96	91	88.4	
	MIN	60	52	51	61	57	58	68	57	68	67	58	54	59	65	70	71	71	65	61	64	65	68	67	70	70	71	75	73	74	69	64.6	
CLARKSBURG 1	MAX	79	81	81	84	81	80	88	82	92	83	83	73	77	87	87	95	96	93	88	87	83	83	85	87	91	94	96	93	95	96	86.7	
	MIN	52	45	45	51	52	53	61	51	56	67	49	48	54	56	64	65	67	66	65	57	58	66	68	66	70	68	75	67	67	68	59.9	
CRANBERRY GLADES	MAX	73	73	77	78	75	80	81	82	79	69	67	68	77	80	83	85	83	80	81	82	80	80	79	82	83	84	88	87	88	81	79.5	
	MIN	42	45	38	44	49	40	63	46	55	56	53	40	45	48	61	58	55	58	47	50	61	57	60	55	61	63	64	57	59	61	53.0	
CRESTON	MAX	85	83	78	81	84	82	91	91	92	86	84	80	80	89	89	96	98	98	91	91	87	82	90	88	93	96	98	93	95	97	88.9	
	MIN	53	47	44	45	56	53	52	51	64	62	51	51	51	53	56	58	59	60	59	55	56	56	68	66	67	62	67	68	68	67	57.5	
ELKINS W8 AIRPORT	MAX	78	74	80	80	76	84	85	86	80	75	68	70	82	87	87	93	88	82	84	79	79	86	82	88	89	90	89	88	91	80	82.7	
	MIN	53	44	41	52	54	49	54	46	69	63	49	45	44	53	65	63	62	61	56	57	60	66	64	60	69	65	70	67	62	64	57.6	
FAIRMONT	MAX																																

DAILY TEMPERATURES

WEST VIRGINIA
JUNE 1952

Table 5-Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LEWISBURG	MAX	77	76	80	82	81	85	85	87	85	77	73	70	83	85	88	90	89	86	86	86	84	83	89	89	90	93	92	91	88	84.5		
	MIN	51	47	48	54	50	53	68	53	64	62	64	49	52	58	61	62	64	63	52	55	65	64	63	63	65	65	63	65	65	65	59.1	
LOGAN	MAX	87	86	82	87	92	88	94	95	93	89	82	83	81	93	95	96	100	98	93	97	95	83	92	90	96	97	97	99	99	100	92.0	
	MIN	58	57	53	59	63	61	65	67	69	65	61	57	60	68	69	71	72	69	62	63	64	69	68	65	71	71	73	72	74	70	65.5	
LONOON LOCKS	MAX	85	83	78	83	85	84	90	90	91	85	77	77	75	89	88	92	97	95	89	91	87	82	91	87	93	95	94	94	95	95	87.9	
	MIN	54	56	53	53	59	59	60	58	60	65	58	55	57	63	65	68	71	67	63	63	64	67	67	67	70	70	71	72	74	69	63.3	
MAOISON	MAX	85	85	79	85	88	85	91	92	91	88	81	79	74	90	89	94	96	95	90	93	92	80	90	89	93	95	94	95	95	96	89.0	
	MIN	60	54	50	58	59	57	65	64	65	65	59	55	58	65	68	70	70	65	59	63	66	67	66	67	69	69	71	71	73	70	63.9	
MANNINGTON 1 N	MAX	81	80	84	83	80	90	87	91	88	85	84	75	81	86	93	96	94	90	88	81	85	87	88	93	95	96	96	93	97	86	87.8	
	MIN	53	40	41	54	49	52	67	47	64	59	46	46	54	54	65	63	64	61	58	47	52	67	68	65	67	66	66	64	66	66	57.7	
MARTINSBURG CAA AP	MAX	83	78	84	89	81	92	89	92	91	87	74	76	85	90	92	94	96	91	96	82	66	72	68	84	98	98	94	92	97	82	86.4	
	MIN	63	52	45	57	55	59	65	53	67	62	59	51	45	52	66	67	69	68	64	55	58	60	63	64	71	73	75	69	68	59	61.1	
MIOOLEBOURNE 2 ESE	MAX	83	78	78	83	80	79	91	87	90	84	85	76	78	88	83	93	95	96	90	88	83	84	85	87	93	94	98	97	95	98	87.3	
	MIN	54	43	43	46	50	52	58	49	56	60	48	47	50	58	65	66	67	63	61	51	57	63	68	66	70	69	71	70	66	70	58.6	
MOOREFIELD	MAX	83	82	88	90	85	93	90	95	90	84	83	77	88	95	93	99	105	102	93	88	80	82	82	93	96	96	98	95	99	88	90.4	
	MIN	47	44	46	55	55	55	71	55	62	61	53	48	42	53	62	66	66	66	61	55	57	61	66	67	71	69	72	68	68	67	59.6	
MOOREFIELD MCNEILL	MAX	84	81	88	89	83	90	89	90	87	84	83	75	86	78	92	96	94	91	85	78	82	78	91	96	96	97	94	97	86	87.6		
	MIN	59	38	38	49	48	49	63	41	54	55	50	41	35	45	63	60	59	53	47	55	58	62	64	63	62	62	66	62	61	63	53.9	
MORGANTOWN CAA AIRPORT	MAX	78	76	82	77	75	87	82	90	80	82	70	72	85	85	91	95	93	86	85	78	84	84	86	91	94	96	93	91	95	80	84.8	
	MIN	55	45	46	59	50	55	61	52	68	65	51	48	53	59	65	67	69	63	60	52	61	68	67	65	74	74	75	66	67	66	60.9	
MORGANTOWN LOCK AND OAM	MAX	83	78	84	80	80	90	85	90	87	84	79	74	86	87	95	96	94	89	80	83	85	86	92	95	96	95	94	96	82	87.1		
	MIN	55	45	48	56	50	53	68	53	70	66	50	48	51	51	65	66	61	63	64	51	59	67	68	67	71	71	74	66	66	66	60.3	
NEW CUMBERLAND OAM 9	MAX	78	82	85	80	77	91	90	91	86	82	80	78	88	83	97	96	97	97	91	81	83	85	90	96	98	100	93	90	96	87	88.3	
	MIN	55	50	49	53	47	56	63	54	72	62	50	51	62	60	68	70	71	59	68	52	60	67	69	72	75	74	74	66	67	69	62.2	
NEW MARTINSVILLE	MAX	81	82	86	82	80	94	90	91	87	88	83	79	90	84	97	97	98	95	91	85	87	85	89	96	97	100	97	98	98	89	89.9	
	MIN	57	49	46	60	52	55	62	52	68	63	50	50	62	60	67	69	69	63	63	52	60	71	69	69	71	74	78	68	69	68	62.2	
OAK HILL	MAX	81	80	77	82	85	82	87	87	89	86	76	75	69	85	86	90	93	92	85	91	89	84	87	85	90	92	93	93	94	95	86.0	
	MIN	50	51	46	52	52	50	56	51	54	60	53	46	51	54	61	60	63	59	52	52	59	60	58	59	62	61	65	64	65	62	56.3	
PARKERSBURG CAA AP	MAX	80	79	84	81	81	91	90	90	82	84	75	76	88	84	94	95	96	91	88	81	82	86	87	93	95	96	94	96	86	86	87.3	
	MIN	58	45	47	61	54	59	67	57	68	68	54	53	58	65	67	69	70	60	67	58	60	69	69	72	76	75	76	70	69	69	63.7	
PARKERSBURG WB CITY	MAX	77	79	84	79	80	91	88	91	83	84	74	78	87	85	96	97	96	90	88	82	84	86	89	94	96	97	95	94	96	85	87.5	
	MIN	59	49	48	62	55	58	67	57	71	68	58	56	58	66	69	69	70	63	70	58	61	69	70	72	77	75	75	71	67	68	64.5	
PARSONS	MAX																																
	MIN																																
PETERSBURG WB CITY	MAX	84	80	88	89	84	92	90	95	89	81	72	76	85	90	91	94	94	88	93	84	68	84	82	93	96	97	97	95	98	87	87.9	
	MIN	58	45	45	54	57	56	60	50	66	65	57	49	44	52	66	64	64	65	66	57	57	60	66	66	78	72	74	68	67	66	60.5	
PICKENS 1	MAX	78	78	78	80	78	81	85	86	82	71	69	71	82	85	87	89	84	80	83	80	73	82	78	86	88	88	90	89	89	78	81.6	
	MIN	48	41	43	52	49	48	52	48	61	59	47	41	46	53	62	58	61	60	50	51	62	63	64	59	63	62	62	58	62	62	54.9	
PIEQMONT	MAX	80	85	80	88	87	84	90	90	94	85	85	74	74	85	86	93	95	94	89	89	81	76	68	75	92	95	96	96	96	98	86.7	
	MIN	45	48	45	52	52	55	67	50	56	61	56	51	43	51	61	66	64	62	61	50	57	58	63	65	66	70	74	66	65	69	58.3	
PINEVILLE	MAX	79	79	81	86	90		90	93		89	82	81	79	93	91	94	88	95	93	95	95	89	91	89	92	95	95	96	99	96	89.8	
	MIN	55	55	51	59	61		65	65		61	59	53	57	63	65	66	68	66	57	57	68	67	66	68	67	67	70	69	72	69	63.1	
POINT PLEASANT	MAX	80	78	84	82	80	90	91	91	89	83	79	74	87	85	91	96	95	92	89	88	81	89	88	92	94	94	94	93	96	94	88.0	
	MIN	53	49	50	63	55	58	72	57	73	68	59	55	58	68	70	70	75	61	64	61	61	70	71	70	73	75	75	72	72	69	64.9	
POINT PLEASANT 6 NNE	MAX	80	76	84	83	81	91	91	92	90	82	82	73	87	85	93	96	95	89	90</													

DAILY TEMPERATURES

WEST VIRGINIA
JUNE 1952

Table 5 - Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
WHEELING OHIO CO CAA AP	MAX	75	76	81	77	77	89	82	90	80	83	69	73	85	80	94	93	95	88	83	75	81	85	87	92	95	96	94	93	94	80	84.7	
	MIN	55	46	48	54	50	59	62	53	63	59	52	50	60	63	67	69	69	62	59	50	58	68	68	67	75	73	71	64	66	69	61.0	
WHEELING WARWOOD DAM 12	MAX	80	77	77	82	78	79	89	85	91	88	85	72	75	88	82	94	94	96	90	85	80	84	85	89	92	95	97	96	95	95	86.5	
	MIN	52	45	46	50	51	52	59	52	55	63	50	50	56	60	65	68	69	60	65	49	53	61	70	61	69	73	74	65	68	66	59.2	
WHITE SULPHUR SPRINGS	MAX	84	80	84	87	86	90	89	93	90	78	78	75	87	87	92	95	93	89	91	90	88	87	88	93	94	94	96	96	96	94	88.8	
	MIN	54	50	45	51	55	50	58	50	58	58	58	49	54	56	64	66	63	62	53	53	64	65	63	63	62	63	62	64	65	65	58.1	
WILLIAMSON 1	MAX	87	85	82	87	89	90	92	93	94	90	86	84	80	91	90	94	96	96	90	94	93	95	91	87	93	95	95	95	97	97	90.9	
	MIN	58	56	53	60	62	63	63	69	65	64	62	57	61	69	68	69	70	67	61	63	69	69	67	62	70	71	73	71	74	71	65.2	
WINFIELD LOCKS	MAX	85	82	79	83	84	84	82	91	91	86	81	77	74	89	87	95	97	94	91	91	88	82	89	93	94	95	94	95	98	96	88.2	
	MIN	56	50	51	53	55	58	62	57	59	68	57	56	58	62	71	69	73	62	64	63	64	67	68	69	72	73	75	73	71	69	63.5	

EVAPORATION AND WIND

Table 6

Station		Day of month																															Total or ave
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CLARKSBURG 1	EVAP	.10	.27	.18	.13	.21	.17	.28	.30	.17	.18	.23	.20	.09	.16	.30	.20	.23	.23	.25	.36	.12	.10	.15	.13	.18	.29	.32	.19	.22	.28	6.22	
	WIND	.72	.75	.47	.24	.75	.43	.102	.94	.38	.81	.97	.103	.33	.31	.30	.31	.50	.55	.51	.104	.28	.52	.32	.42	.52	.71	.90	.44	.38	.70	1755	
WARDENSVILLE R M FARM	EVAP	.04	.19	.19	.23	.19	.22	.34	.35	.34	.11	.28	-	.14	.21	.35	.11	.32	.30	.30	.35	.25	.09	.18	.12	.20	.21	.30	.22	.30	.28	86.94	
	WIND	-	-	7	13	15	19	52	31	27	32	53	52	13	14	19	13	16	29	33	27	28	24	42	43	11	24	26	13	13	13	726	

MONTHLY AND SEASONAL HEATING DEGREE DAYS

Season of 1951 - 1952

WEST VIRGINIA

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	Long-term means July-June
ALOERSON	0	3	66	256	791							2		
ATHENS	22	21	137	296	876	867	760	740	670	377	117	5	4888	
BAYARO	24	75	216	417	981	1056	957	916	861	501	280	40	6324	
BECKLEY V A HOSPITAL	16	30	146	369	876	914	836	799	765	390	193	18	5352	
BENSON	1	15	77	268	814	890	787	766	689	375	123	13	4818	
BENS RUN	0	11	76	296	747	886	822	779	691	341	110	3	4762	
BERKELEY SPRINGS	0		57	288	806	933	872	831	795	399	168	16		
BIRCH RIVER 6 SSW	22	39	169	346	845	891	820	809	747	427	216	29	5360	
BLUEFIELDO 1	6	10	70	263	796	839	766	744	653	388	113	2	4650	
BROWNSVILLE	3	13	49	234	773	827	755	742	634	327	85	4	4446	
BUCKHANNON	5	25	93	297	828	874	822	797	736	401	162	16	5056	
CABWAYLINGO ST FOREST	0	0	64	286	738	788	694	709	617	297	79	1	4273	
CAIRO 3 S	0	2	75	259	797	899	806	764	710	351	99	7	4769	
CANAAN VALLEY	49	118	237	397	922	986	945	896	857	488	232	37	6164	
CHARLESTON W8 AP	0	3	59	206	710	755	722	695	635	304	101	1	4192	4195
CRANBERRY GLADES	146	222	389	502					879	552	287	57		
ELKINS W8 AIRPORT	14	42	148	341	896	940	894	854	817	461	224	25	5656	5791
FAIRMONT	3	12	89	255	797	867	855	796	723	371	161	10	4939	
FLAT TOP	47	48	214	366	943	986	922	853	860	501	253	33	6026	
FRANKLIN	3	20	112	296	811	897	868	821		395	127	8		
GASSAWAY	0	9	63	241	763	818	775	716	676	345	106	2	4514	
GLENVILLE	0	6	54	243	771	829	752	727	656	340	102	3	4483	
GRAFTON	5	28	102	303	847	918	820	807	738	414	180	24	5196	
HASTINGS	4	7	92	270	819	921	862	812	749	370	168	10	5084	
HOGSETT GALLIPOLIS OAM	1	5	72	269	759	863	797	776	694	336	100	3	4675	
HOPEMONT				413	966	1023	980	935	905	525	285	55		
HUNTINGTON 1	1	2	66	231	747	803	708	707	649	281	71	2	4268	
HUNTINGTON W8 CITY	0	0	39	174	691	747	652	644	572	230	45	0	3794	
JUNCTION	0	22	93	310	868	1002	891	834	780	382	177	21	5380	
KEARNEYSVILLE 1 NW	0	13	53	244	758	923	827	777	734	342	129	3	4803	
KUMBRABOW STATE FOREST	53	84	231	437	973	1045	988	928	915	558	323	64	6599	
LEWISBURG	13	11	119	273	773	929	838	745	717	375	124	10	4927	
MANNINGTON 1 N	3	20	89	294	814	924	839	796	728	380	139	12	5038	
MARTINSBURG CAA AP	0	8	58	257	790	954	884	803	766	354	144	4	5022	
MOOREFIELDO	2	8	50	222	765	889	796	751	695	342	109	4	4633	
MOOREFIELDO MCNEILL	0	33	90	317	852	946	871	837	754	423	175	24	5322	
MORGANTOWN CAA AIRPORT	8	14	100	255	806	873	861	824	752	390	196	16	5095	
MORGANTOWN 1	1	7	42	185	728	806	795	754	656	366	118			
MORGANTOWN LOCK AND OAM	1	6	60	235	773	860	817	783	711	366	134	7	4753	
NEW CUMBERLAND OAM 9	0	8	65	205	766	946	884	818	755	392	123	3	4965	
NEW MARTINSVILLE	0	3	65	234	780	902	820	767	698	331	120	0	4720	
PARKERSBURG CAA AP	1	3	75	263	771	874	827	789	701	332	109	3	4748	
PARKERSBURG W8 CITY	0	3	68	248	733	834	792	766	677	319	101	1	4542	4928
PARSONS	4	15	76	263			866	833	779	426				
PETERSBURG W8 CITY	4	7	71	244	774	896	817	766	727	357	131	6	4800	4835
PICKENS 1	26	45	175	331	918	947	905	851	821	479	252	29	5779	
POINT PLEASANT	0	0	37	195	708	787	698	701	598	270	62	1	4057	
POINT PLEASANT 6 NNE	0	2	82	245	749	845	752	738	641	310	83	9	4456	
RAINELLE	8	27	113	305	876	959	891	811	760	448	173	10	5381	
RAVENSWOOD OAM 22	0	1	59	225	729	819	725	709	634	299	89	1	4290	
RIPLEY	0	3	67	229	762	824	755	745	666	332	95	3	4481	
ROWLESBURG	3	9	63	237	820	890	841	797	781	403	164	9	5017	
SHADY SPRINGS 2 ESE	30	33	196	359	912	984	849	847	787	465	197	18	5677	
SPENCER	2	5	71	251	767	813	763	727	658	328	110	8	4503	
VALLEY CHAPEL	2	2	56	212	751	820	753	725	651	315	92	8	4387	
WEBSTER SPRINGS	2	3	57	213	763	783	729	686	637	304	85	0	4262	
WEIRTON	1	13	65	247	811	963	907	842	758	371	174	13	5165	
WELLSBURG 3 NE	0	28	103	316	832	995	877	812	723	381	173	16	5256	
WHEELING OHIO CO CAA AP	4	19	107	289	833	965	927	885	811	406	204	14	5464	
WHITE SULPHUR SPRINGS	3	4	73	270	822	901	799	741	693	360	111	3	4780	

Table 3

DAILY PRECIPITATION

WEST VIRGINIA
DELAYED DATA

Station	Day of month																															Total	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
JANUARY 1952																																	
CENTRALIA			.71	.76	T	.88	T	.05	T	T	.56	.11			.01	.09		1.39		.14		1.00	1.50	.03	.01	.29	1.00	.78	.06	.05		9.42	
FEBRUARY 1952																																	
CENTRALIA				.09	.04	.05	.02	.06	T				.18		.04			.17	.23			.02										.90	
MARCH 1952																																	
CENTRALIA	.30	.02	.41	.06	.09	T					.48	.41		.07		T	.02		.58	.03		.24	.58		T			.18				3.47	
APRIL 1952																																	
CENTRALIA	.08	.51	.03		.15	.08	.13				.05		T	.84	.17	.48									.64	.37	.04	.14	.19				3.90
MAY 1952																																	
CENTRALIA						.20					.49	.48	.43				.28	.07	.06	.56	.34	.56		-	.46	.53			.78	.09		-	

CORRECTIONS

MONTH: JANUARY 1951

Table 2:
Beckley VA Hospital

Precipitation total should be *; No. of days .50 or more should be missing; No. of days 1.00 or more should be 0.

Table 3:
Beckley VA Hospital

Monthly total should be *.

MONTH: FEBRUARY 1951

Table 2:
Beckley VA Hospital

Precipitation total should be V4.81; departure from normal should be -1.81.

Table 3:
Beckley VA Hospital

Monthly total should be V4 81.

Table 2:
Huntington No. 1

Monthly precip total should be 1.88, departure from normal, -1.20.

Table 3:
Huntington No. 1

Amount on 4th should be .25; monthly total should be 1.88.

MONTH: JANUARY 1952

Table 2:
Cranberry Glades

Delete the following: average min. temp., average temp., lowest temp. and date, Degree Days, No. of days min. 32° or below, and 0° or below.

Table 5:
Cranberry Glades

Delete all min. temperatures.

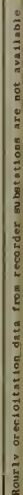
STATION INDEX

WEST VIRGINIA
JUNE 1952

Station	Index No.	County	Drainage	Latitude	Longitude	Elevation	Observation time	Observer	Refer to tables	Station	Index No.	County	Drainage	Latitude	Longitude	Elevation	Observation time	Observer	Refer to tables
Temp.	Precip.	Temp.	Precip.	Temp.	Precip.	Temp.	Precip.	Temp.	Precip.	Temp.	Precip.	Temp.	Precip.	Temp.	Precip.	Temp.	Precip.	Temp.	Precip.
ABERDEEN	0012	UPSHUR	29 39 04	80 18	1060	6P	AP L. ESLE BOND	3		LOGAN	5353	LOGAN	9 37 51	82 00	664	BA	ONALDO C. BROWN	2 3 5	7
ALDERSON	0107	MONROE	8 37 43	80 18	1060	6P	AP J. E. FOSTER	2 3 5		5355 KANAWHA	11 38 12	81 22	623	7A	LOCKMETER	2 3 5			
ALEXANDER	0107	UPSHUR	8 38 47	80 13	1855	5P	SP MRS. DALPHON RIFFLE	3		5363 BOONE	12 38 03	81 49	675	BA	M. VA. WATER SVC CO	2 3 5			
ALPENA	0143	RANDOLPH	4 38 55	80 40	2980	6P	WILLIS G. GAINER	3		5600 LOGAN	9 37 44	81 53	750	6P	RUSSELL E. WHITE	2 3 5			
ARBOVALE	0249	POTOMAC	8 38 23	79 49	2734	6P	M. S. SUTTON	3		5621 MARION	15 39 33	80 21	974	6P	JAMES N. MORGAN	2 3 5			
ARNOLD	0307	LEWIS	29 38 54	80 31	980	3P	WARO B. PERRINE	2 3 5		5626 MARION	15 39 32	80 21	980	BA	BENJAMIN S. SMITH	2 3 5			
ATHENS	0355	MERCER	31 37 25	81 01	2600	3P	SP CONCORD COLLEGE	2 3 5		5672 POTOMAC	8 38 13	80 05	2150	BA	CECIL A. CURRY	2 3 5			
AYARD	0550	GRANT	29 39 16	79 22	2375	5P	SP HAWARD R. FULK	2 3 5	7	5707 BERKELEY	20 39 24	77 59	534	MIO	CIVIL AERO. ADM.	2 3 5	7		
BECKLEY V A HOSPITAL	0580	RALEIGH	17 37 47	81 11	2330	6P	BA V. A. HOSPITAL	2 3 5	7	5747 MERCER	1 37 26	81 15	2600	7A	NOVELLA THOMPSON	2 3 5			
BELMONT	0633	BARBOUR	17 37 02	79 56	1679	7P	TA GEORGE R. MILLARD	2 3 5		5847 MARSHALL	19 39 59	80 44	646	7A	LOCKMASTER	2 3 5			
BELLEVILLE OAM 20	0645	WOOD	19 39 09	81 45	600	7A	LOCKMASTER	2 3 5		5963 TYLER	19 39 29	80 52	750	7A	LAWRENCE A. CRUMRINE	2 3 5			
BELVA	0661	NICHOLS	7 38 14	81 12	710	7A	CHARLES O. SMITH	3		5984 RANDOLPH	28 39 57	80 09	1013	7A	MRS. RUTH G. DARNALL	2 3 5			
BENSON	0719	HARRISON	27 39 09	80 33	1080	4P	AP R. D. MARTS	2 3 5		6163 HARDY	22 39 04	78 58	800	MIO	HAROLD J. OOD	2 3 5			
BENS RUN	0687	PLEASANTS	19 39 27	81 07	652	7P	MRS. C. W. REA	2 3 5		6168 HARDY	22 39 09	78 54	800	6P	R. E. SAVILLE	2 3 5			
BLUEFIELD 2	0710	MORGAN	20 39 37	78 14	640	6P	AP H. M. RUPPENTHAL III	2 3 5		6202 MONONGALIA	15 39 38	79 55	1245	MIO	CIVIL AERO. ADM.	2 3 5			
BERLIN	0718	LEWIS	29 39 03	80 21	1050	4P	TA O. C. KEENEY	2 3 5		MORGANTOWN 1	15 39 38	79 57	1050	6P	PROF. L. M. PEARIS	CLOSED	5/52		
BIRCH CREEK	0824	WHEELER	29 39 58	80 26	1050	4P	AP WILLIAM K. BUTCHER	3		6212 MONONGALIA	15 39 38	79 58	826	7P	CORPS OF ENGINEERS	2 3 5			
BIRCH RIVER 6 55W	0844	NICHOLS	6 38 25	80 47	1885	4P	AP WILLIAM GAS CORP.	2 3 5	7	MOUNT CLARE	19 39 13	80 20	1040	6P	JOHNNY CHISLER	2 3 5			
BLUEFIELD 1	0918	MERCER	1 37 16	81 13	2550	6P	AP C. K. CALDWELL	2 3 5	7	6239 GRANT	29 39 57	79 14	2850	6P	R. E. CLERKE	2 3 5			
BLUESTONE DAM	0939	SUMMERS	1 37 38	80 53	1408	8A	TA O. C. KEENEY	2 3 5		NAOMA 1 E	5 37 52	81 30	1125	7A	HARLEY L. WALKER	2 3 5			
BRANCHLAND	1075	LINCOLN	9 38 13	82 12	600	10A	AP CORPS OF ENGINEERS	2 3 5		6442 MANCOCK	19 40 30	80 37	671	6P	LOCKMASTER	2 3 5	7		
BRANSONVILLE	1083	PRESTON	4 39 40	79 37	1798	10A	TA VERLIN H. ADKINS	2 3 5	7	6467 WETZEL	19 39 39	80 52	637	6P	DR. Z. W. ANKRON	2 3 5	7		
BROWNVILLE	1201	LEWIS	29 39 53	80 29	1402	4P	10A JAMES I. GALLOWAY	2 3 5	7	6591 FAYETTE	17 37 58	81 09	1992	7A	MILES H. MARTIN	2 3 5			
BRUSHY FORK	1196	HARRISON	29 39 13	80 13	1030	4P	AP MRS. ABIE PAKES	3		6602 BARBOUR	27 39 17	78 17	950	7A	MRS. MAXINE LEALE	2 3 5			
BRUSHY FORK	1196	HARRISON	29 39 13	80 13	1030	4P	AP MRS. ABIE PAKES	3		6849 WOOD	19 39 21	81 26	837	MIO	CIVIL AERO. ADM.	2 3 5	7		
BRUSHY FORK	1196	HARRISON	29 39 13	80 13	1030	4P	AP MRS. ABIE PAKES	3		6859 WOOD	19 39 16	81 34	615	MIO	W. VA. WEATHER BUREAU	2 3 5	7		
BRUSHY FORK	1196	HARRISON	29 39 13	80 13	1030	4P	AP MRS. ABIE PAKES	3		6867 TUCKER	4 39 06	79 41	1640	7P	CHARLES F. BARB	2 3 5	7		
BRUSHY FORK	1196	HARRISON	29 39 13	80 13	1030	4P	AP MRS. ABIE PAKES	3		6954 GRANT	22 39 00	79 07	1013	MIO	W. VA. WEATHER BUREAU	2 3 5	7		
BRUSHY FORK	1196	HARRISON	29 39 13	80 13	1030	4P	AP MRS. ABIE PAKES	3		6962 BARBOUR	27 39 17	78 17	950	7A	MRS. MAXINE LEALE	2 3 5	7		
BRUSHY FORK	1196	HARRISON	29 39 13	80 13	1030	4P	AP MRS. ABIE PAKES	3		6991 RANDOLPH	2 3 40	80 13	2695	7P	NELL BENNETT	2 3 5	7		
BRUSHY FORK	1196	HARRISON	29 39 13	80 13	1030	4P	AP MRS. ABIE PAKES	3		7004 MINERAL	18 39 29	79 02	1053	BA	C. A. SUTER, JR.	2 3 5			
BRUSHY FORK	1196	HARRISON	29 39 13	80 13	1030	4P	AP MRS. ABIE PAKES	3		7029 WYOMING	9 37 35	81 32	1350	7A	WALTER C. BYRD	2 3 5			
BRUSHY FORK	1196	HARRISON	29 39 13	80 13	1030	4P	AP MRS. ABIE PAKES	3		7105 MASON	19 38 51	82 08	340	4P	E. C. WINGER	2 3 5	7		
BRUSHY FORK	1196	HARRISON	29 39 13	80 13	1030	4P	AP MRS. ABIE PAKES	3		7110 WILSON	19 38 55	82 04	625	5P	HERBERT C. DML	2 3 5	7		
BRUSHY FORK	1196	HARRISON	29 39 13	80 13	1030	4P	AP MRS. ABIE PAKES	3		7115 LEWIS	29 39 03	80 34	2474	5P	O. W. HITT	2 3 5	7		
BRUSHY FORK	1196	HARRISON	29 39 13	80 13	1030	4P	AP MRS. ABIE PAKES	3		7207 MERCER	1 37 22	81 05	2010	7A	W. VA. WATER SVC CO	2 3 5	7		
BRUSHY FORK	1196	HARRISON	29 39 13	80 13	1030	4P	AP MRS. ABIE PAKES	3		7306 GREENBRIER	7 37 58	80 27	2424	6P	L. G. SWING	2 3 5	7		
BRUSHY FORK	1196	HARRISON	29 39 13	80 13	1030	4P	AP MRS. ABIE PAKES	3		7307 HARRISON	29 39 17	80 34	1047	4P	MRS. J. A. SWIGER	2 3 5	7		
BRUSHY FORK	1196	HARRISON	29 39 13	80 13	1030	4P	AP MRS. ABIE PAKES	3		7308 GREENBRIER	8 37 58	80 21	1900	6A	HARRY V. MC FERRIN	2 3 5	7		
BRUSHY FORK	1196	HARRISON	29 39 13	80 13	1030	4P	AP MRS. ABIE PAKES	3		7309 NICHOLAS	7 38 14	80 32	2400	7A	SANDRA B. CONSTOCK	CLOSED	6/52		
BRUSHY FORK	1196	HARRISON	29 39 13	80 13	1030	4P	AP MRS. ABIE PAKES	3		7536 LEWIS	29 38 54	80 26	1086	3P	CREED R. SUMMERS	2 3 5	7		
BRUSHY FORK	1196	HARRISON	29 39 13	80 13	1030	4P	AP MRS. ABIE PAKES	3		7552 JACKSON	19 38 49	81 43	610	4P	R. B. PARSONS	2 3 5	7		
BRUSHY FORK	1196	HARRISON	29 39 13	80 13	1030	4P	AP MRS. ABIE PAKES	3		7558 LEWIS	29 38 58	80 29	1050	4P	MISS MARY A. CONRAD	2 3 5	7		
BRUSHY FORK	1196	HARRISON	29 39 13	80 13	1030	4P	AP MRS. ABIE PAKES	3		7658 HARRISON	29 39 08	80 20	1035	6P	CREED FOGG	2 3 5	7		
BRUSHY FORK	1196	HARRISON	29 39 13	80 13	1030	4P	AP MRS. ABIE PAKES	3		7718 LEWIS	29 38 59	80 30	1036	4P	MISS E. CUTRIGHT	2 3 5	7		
BRUSHY FORK	1196	HARRISON	29 39 13	80 13	1030	4P	AP MRS. ABIE PAKES	3		7785 PRESTON	4 39 21	79 40	1375	7P	WALTER H. BOLYARD	2 3 5	7		
BRUSHY FORK	1196	HARRISON	29 39 13	80 13	1030	4P	AP MRS. ABIE PAKES	3		7785 PRESTON	4 39 21	79 40	1375	7P	WALTER H. BOLYARD	2 3 5	7		
BRUSHY FORK	1196	HARRISON	29 39 13	80 13	1030	4P	AP MRS. ABIE PAKES	3		7785 PRESTON	4 39 21	79 40	1375	7P	WALTER H. BOLYARD	2 3 5	7		
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BRUSHY FORK	1196	HARRISON	29 39 13	80 13	1030	4P	AP MRS. ABIE PAKES	3		7785 PRESTON	4 39 21	79 40	1375						

STATUTE MILES

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CHARLES SAWYER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief



CLIMATOLOGICAL DATA

WEST VIRGINIA

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Victor T. Horn, Section Director - Parkersburg

WEATHER SUMMARY

This was the 7th hottest July of record. The average monthly temperature, 75.2°, was the highest since the average of 76.8° was recorded in July 1949. Previous to 1949, one would have to go back to 1936 to find a July average so high. Precipitation averaged 3.00 inches which was only 65 percent of normal. It was the 6th smallest amount of precipitation of record for July. Nighttime temperatures were very warm during most of the month and humidity remained high practically all of the time. The dates when most localities had rainfall in useful amounts were 3rd-4th, 8-9th, 15-16th and the 28th. At the lower elevations, most of the stations had maximum temperatures of 90° or more about one-half the days of the month. The first eight days of the month became progressively warmer with the maximum temperatures working up from the low 80's on the 1st and 2nd to the lower 90's by the 6th and continuing through the 8th. The nighttime temperatures were also high with the minimums ranging from 65 to 70 degrees at the lower-elevation stations. Humidity was high throughout this period. Moderate showers occurred in most localities on the 3-4th and again on the 8th. On the 3rd at about 8 P.M., an electrical storm with heavy rain did much damage in McMechen, Moundsville, Glendale and the Sherrard area (Marshall County). One boy, while wading in the overflow from Middle Grove Creek, touched a live wire and was killed; four barns were struck by lightning and burned; total damage to crops was estimated at over \$10,000 while no estimates were ventured on the cost of replacing the buildings. Temperatures dropped sharply on the 9th as more thundershowers occurred and a cold front moved eastward over the State. The period 9-11th was relatively cool. The weather became hot on the 12th and daily maximum temperatures steadily climbed until, by the 23rd, they were approaching the 100° mark at many low-level stations; during this same period, daily minimum temperatures rose from the middle 50's to the middle 70's in these same localities. Showers and thunderstorms occurred at many stations during the period 15-17th. On the 15th and 16th in Wood County, minor damage was done by lightning which struck two buildings and disrupted electrical service. Also on the 16th, in Logan County, heavy rain was blamed for two motor vehicle accidents in which one man was severely injured and two women were slightly injured; approximately 600 telephones were put out of order; several trees were blown into the power lines in the Big Creek section resulting in a cut-off of electricity for about 10 hours in that locality. On the 18th in Ohio County, one barn was almost completely destroyed by lightning while another bolt did minor damage to the Warwood Grade School. The period 23rd to 27th, inclusive, was relatively dry with a few light showers noted mostly on the 27th. The weather remained hot through the 28th with many readings around the 100° mark and some above 100°. On the 28th in the Glendale-Moundsville area, widespread damage was done by lightning, wind and hail. The damage was mostly to trees, power and communication lines; television antennae were blown down in many communities. As the result of an invasion of cooler air from central Canada during the night of the 28-29th, the period 29th through the 31st was dry and with maximum temperatures down into the 80's.

During the first two weeks of the month, the weather was rather favorable for seasonal crop development; but, thereafter, it was too hot and dry in most localities. Pastures and the later cuttings of hay, particularly the upland stands, were seriously damaged. The growth of corn and tobacco was retarded by lack of that abundant moisture which these plants require - in addition to hot days and nights. Corn was tasseling by the 18th and silking and earing by the end of the month. The tobacco crop was uneven in most fields but the better plants were being primed during the last week. Garden and truck crops suffered during the latter part of the month from lack of moisture. Apples and peaches made good growth all month but, as the month ended, rain was needed for these crops in order to size the fruit and prevent an excessive drop. The latter part of the month was ideal for the small grain harvest. Barley and wheat were being threshed with good yields reported. A good crop of oats was cut and shocked during the month. - C.L.W.

SUPPLEMENTAL DATA

WEST VIRGINIA
JULY 1952

Station	Wind direction		Wind speed				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	01-09	10-49	50-99	100-199	200 and over	Total		
CHARLESTON WB AP	S	14	6.3	30*	WNW	15	91	86	50	66	7	6	1	2	1	0	17	-	6.2
ELKINS WB AP	SSE	15	3.6	35	NW	28	92	90	58	73	3	3	6	0	2	0	14	64	6.4
HUNTINGTON WB CITY	-	-	-	-	-	-	-	-	-	-	3	7	4	1	0	0	15	-	-
PARKERSBURG WB CITY	SW†	13†	4.8	36	NW	28	-	-	-	-	4	4	3	4	0	0	15	67	5.9
PETERSBURG WB CITY	-	-	-	-	-	-	-	-	46	65	6	2	4	0	2	0	14	-	5.5

† Airport Data

* This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation			Year	Temperature			Precipitation			Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more		Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more		Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more
1891	67.5			5.59	0.0		1912	72.0	100	45	7.48	0.0	13	1933	72.6	104	36	5.21	0.0	10
1892	73.4	98	41	4.20	0.0	9	1913	74.2	103	40	5.80	0.0	12	1934	72.5	107	40	4.56	0.0	10
1893	73.8	98	42	2.96	0.0	9	1914	73.1	106	38	4.11	0.0	7	1935	75.6	101	46	4.61	0.0	11
1894	73.3	100	36	2.21	0.0	7	1915	71.9	99	38	4.63	0.0	13	1936	75.2	112	35	5.10	0.0	10
1895	70.5	99	39	4.35	0.0	9	1916	74.8	102	42	3.49	0.0	9	1937	72.4	101	37	3.96	0.0	12
1896	73.3	97	46	9.07	0.0	14	1917	72.6	104	44	4.83	0.0	12	1938	73.6	103	37	5.58	0.0	14
1897	74.2	102	46	5.43	0.0	13	1918	70.3	101	38	3.18	0.0	8	1939	72.1	99	33	5.81	0.0	14
1898	75.0	103	40	4.46	0.0	13	1919	74.3	104	41	5.51	0.0	10	1940	72.5	103	33	4.43	0.0	11
1899	73.3	100	33	3.78	0.0	9	1920	70.1	99	40	4.84	0.0	10	1941	74.4	105	37	5.39	0.0	13
1900	74.7	104	41	4.38	0.0	13	1921	75.6	101	44	3.58	0.0	9	1942	73.9	103	41	4.44	0.0	12
1901	77.4	104	47	3.16	0.0	9	1922	72.9	99	43	4.53	0.0	11	1943	73.4	101	34	6.56	0.0	13
1902	74.2	104	45	3.54	0.0	8	1923	71.7	100	37	4.70	0.0	10	1944	72.6	102	34	2.65	0.0	8
1903	72.5	100	37	3.74	0.0	10	1924	70.0	99	36	4.49	0.0	11	1945	72.2	100	34	5.54	0.0	12
1904	71.5	97	42	3.28	0.0	10	1925	72.2	102	31	5.05	0.0	11	1946	72.5	100	35	3.20	0.0	9
1905	73.3	98	43	5.92	0.0	14	1926	72.6	107	37	4.45	0.0	10	1947	69.2	100	30	4.46	0.0	13
1906	72.4	98	45	4.54	0.0	12	1927	72.3	100	36	5.09	0.0	10	1948	73.3	102	36	5.44	0.0	14
1907	72.7	98	42	6.66	0.0	13	1928	73.5	102	35	4.23	0.0	11	1949	76.8	103	45	5.35	0.0	13
1908	74.0	100	41	5.21	0.0	11	1929	72.7	104	32	4.09	0.0	10	1950	70.3	94	34	5.77	0.0	
1909	70.2	96	36	4.17	0.0	11	1930	74.9	109	34	1.90	0.0	6	1951	73.1	103	34	2.97	T	
1910	73.8	98	41	4.92	0.0	11	1931	76.8	108	42	4.78	0.0	10	1952	75.2	105	37	3.00	T	
1911	73.3	106	40	2.82	0.0	5	1932	73.1	102	40	6.02	0.0	12							

Averages for the period January 1949 to date have been weighted according to area and are not comparable with unweighted values published in this table for earlier years.

CLIMATOLOGICAL DATA

WEST VIRGINIA
JULY 1952

TABLE 2

Station	Temperature												Precipitation											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail			No. of Days			
										Max.	Min.	Total	Total					Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More		
NORTHEASTERN PANHANDLE DIV																								
BAYARO	84.4	55.7	70.1	2.5	94	28	39	2	15	3	0	0	0	1.66	- 2.58	.37	9	.0	0		11	0	0	
BERKELEY SPRINGS	91.1	61.0	76.1		104	28	42	2	7	20	0	0	0	1.37		.77	8	.0	0		6	1	0	
FRANKLIN	87.8	60.7	74.3		98	28	46	2	0	11	0	0	0	2.90		1.17	9	.0	0		6	3	1	
JUNCTION	90.4M	58.3M	74.4M		102	28	40	2	1	20	0	0	0	2.80		1.10	18	.0	0		6	2	1	
KEARNEYSVILLE 1 NW	89.8	64.5	77.2	1.1	99	28	48	2	2	20	0	0	0	5.45	- 1.37			.0	0		5			
MARTINSBURG CAA AP	89.7	64.7	77.2	1.5	101	28	53	2	0	18	0	0	0	2.27	- 1.35	1.45	16	.0	0		5	2	1	
MATHIAS	88.7M	60.2M	74.5M		100	28	47	11	0									.0	0					
MOOREFIELD	91.1	62.9	77.0		103	28	48	2	0	21	0	0	0	3.46		1.05	4	.0	0		8	3	1	
MOOREFIELD MCNEILL	91.1	56.0	73.6		105	28	38	2	2	21	0	0	0	1.25		.52	8	.0	0		7	1	0	
PETERSBURG WB CITY	90.4	62.8	76.6	1.9	102	28	47	2	0	19	0	0	0	3.14	- .19	1.28	17	.0	0		8	2	2	
PIEOMONT	90.4	62.5	76.5	4.2	100	27+	49	2	19	0	0	0	0	1.17	- 2.31	.48	19	.0	0		7	0	0	
SPRUCE KNOB	81.0	57.9	69.5		90	29	46	11	1	0	0	0	0	2.33		.92	9	.0	0		10	1	0	
WARRENSVILLE R M FARM	88.3M	60.1M	74.2M	3.6	101	29	45	2	14	0	0	0	0	3.97	.87	1.27	1	.0	0		10	3	1	
DIVISION			74.7											2.39				.0						
NORTHERN DIVISION																								
BENSON	91.7	61.5	76.6	4.1	98	28	49	11	0	21	0	0	0	2.30	- 2.85	1.20	4	.0	0		10	1	1	
BENS RUN	91.1	64.3	77.7	2.6	100	28	55	10	0	19	0	0	0	4.75	.22	1.60	4	.0	0		10	3	2	
BRANNOONVILLE	84.1	57.9	71.0		92	29	43	11	5	0	0	0	0	4.15	- 1.11	.99	19	.0	0		9	3	0	
BROWNSVILLE	92.9	61.5	77.2	3.4	100	26+	49	11	0	24	0	0	0	3.40	- 1.40	1.43	17	.0	0		7	3	2	
BUCKHANNON	87.6	61.0	74.3	2.5	97	28	49	11	0	14	0	0	0	2.36	- 2.56	1.13	4	.0	0		12	1	1	
CAIRO 3 S	89.6	62.5	76.1	1.8	98	23+	52	11	0	16	0	0	0	5.70				.0	0		13			
CANAAN VALLEY	87.2	57.3	72.3		94	13	37	25	2	11	0	0	0	2.96		.60	20	.0	0		12	1	0	
CLARKSBURG 1	89.1	63.3	76.2	2.4	98	27	52	11	17	0	0	0	0	1.55	- 2.53	.34	29	.0	0		8	0	0	
CRESTON	89.8	60.5	75.2	.5	98	29	52	11	18	0	0	0	0	2.56	- 1.66	1.33	4	.0	0		7	2	1	
ELKINS WB AIRPORT	83.7	59.6	71.7	1.9	92	28	47	11	4	3	0	0	0	4.06	- 1.32	1.20	4	.0	0		11	2	2	
FAIRMONT	87.5	64.5	76.0	1.7	95	23+	52	11	0	10	0	0	0	3.14	- 1.26	1.32	4	.0	0		11	3	1	
GLENVILLE	88.3	63.5	75.9	.6	98	28	53	11	0	14	0	0	0	3.12	- 1.75	1.93	4	.0	0		13	1	1	
GRAFTON	87.4	60.2M	73.8M	1.2	96	28	49	2+	0	11	0	0	0	2.60	- 1.48	1.26	4	.0	0		7	2	1	
GRANTSVILLE	89.5	63.5	76.5		98	29	53	10+	18	0	0	0	0	2.08		1.18	4	.0	0		8	1	1	
HASTINGS	87.5	63.0	75.3		97	14	54	11	0	12	0	0	0	3.17	- 1.62	1.44	4	.0	0		9	2	1	
HOPEMONT	81.4M	56.4	68.9M		90	28	43	25	19	1	0	0	0	2.55		.80	4	.0	0		9	2	0	
KUMBRABOW STATE FOREST	80.5	53.4	67.0		88	28	40	11	24	0	0	0	0	3.03		.89	4	.0	0		9	1	0	
MANNINGTON 1 N	89.3	61.4	75.4	3.6	95	23+	51	11	0	17	0	0	0	5.77	.98	3.27	4	.0	0		10	3	2	
MIDDLEBOURNE 2 ESE	88.5	62.4	75.5		98	29	53	11+	16	0	0	0	0	5.64		2.23	4	.0	0		8	4	2	
MORGANTOWN CAA AIRPORT	87.1	64.7	75.9		96	28	53	11	0	11	0	0	0	4.44		1.48	4	.0	0		11	3	1	
MORGANTOWN LOCK AND OAM	88.6	63.9	76.3		96	22	53	11	0	13	0	0	0	6.16	2.08	1.46	4	.0	0		11	5	2	
NEW CUMBERLAND DAM 9	89.8	64.0	76.9	3.9	95	13+	52	10+	0	19	0	0	0	2.59	- 1.49	.58	16	.0	0		8	1	0	
NEW MARTINSVILLE	90.8	65.1	78.0	2.8	98	22+	55	11	0	19	0	0	0	3.55	- .94	1.14	9	.0	0		8	3	2	
PARKERSBURG CAA AP	87.8	66.0	76.9		97	28	54	10	1	12	0	0	0	4.37		1.32	4	.0	0		11	4	1	
PARKERSBURG WB CITY	88.5	66.5	77.5	2.2	99	28	55	10+	0	15	0	0	0	3.54	- .75	.75	28	.0	0		11	4	0	
PARSONS																								
PICKENS 1	83.1	57.4	70.3	1.7	90	22+	45	11	7	2	0	0	0	2.58	- 3.46	.98	4	.0	0		8	1	0	
ROWLESBURG	87.8	61.8	74.8		94	23+	50	11	0	12	0	0	0	4.75	- .45	.93	4	.0	0		12	3	0	
VALLEY CHAPEL	93.0	62.3	77.7	3.7	99	27+	52	11	0	24	0	0	0	2.03	- 2.90	1.07	4	.0	0		9	1	1	
VIENNA BRISCOE	87.6	65.3	76.5		98	29	54	10	14	0	0	0	0	3.52		1.54	4	.0	0		11	2	1	
WEIRTON	87.8	64.1	76.0		94	22+	52	10	0	9	0	0	0	4.32		1.67	29	.0	0		9	3	1	
WELLSBURG 3 NE	91.1	60.0	75.6	3.4	98	22+	47	11	0	20	0	0	0	3.44	- .74	.69	9	.0	0		9	2	0	
WESTON	89.0	64.0	76.5	2.1	98	23+	54	11+	15	0	0	0	0	2.74	- 1.68	.68	29	.0	0		11	3	0	
WHEELING OHIO CO CAA AP	85.9	63.5	74.7		93	14+	52	10	3	10	0	0	0	5.82		1.46	20	.0	0		10	6	1	
WHEELING WARWOOD OAM 12	88.3	64.3	76.3	1.5	96	24	55	10	13	0	0	0	0	3.73	- .57	.95	19	.0	0		13	3	0	
DIVISION			75.1											3.60				.0						
SOUTHERN DIVISION																								
ALDERSON	90.4	60.9	75.7		100	28	49	11	0	19	0	0	0	.74		.60	20	.0	0		3	1	0	
ATHENS	86.9	60.2	73.6		96	28	44	10	7	8	0	0	0	1.29		.41	29	.0	0		8	0	0	
BECKLEY V A HOSPITAL	85.8	58.4	72.1	.9	93	28	43	11	8	8	0	0	0	3.51	- .87	1.53	6	.0	0		12	2	2	
BIRCH RIVER 6 SSW	85.8	57.9	71.9		93	28+	46	25	4	4	0	0	0	3.88		1.01	29	.0	0		10	3	1	
BLUEFIELD 1	89.1	58.8	74.0	2.4	99	28	46	10	2	13	0	0	0	1.62	- 2.45	.73	16	.0	0		5	1	0	
BLUESTONE OAM	90.8	63.8	77.3		100	29	54	11	20	0	0	0	0	2.94		1.05	18	.0	0		11	2	1	
CABWYLLINGO ST FOREST	91.4	63.1	77.3		102	27	50	11	0	21	0	0	0	2.40		1.48	16	.0	0		9	1	1	
CHARLESTON WB AP	89.2	65.0	77.1		99	28	52	11	0	16	0	0	0	3.38		1.33	15	.0	0		10	3	1	
CHARLESTON 1	89.4	66.9	78.2	1.3	98	24	55	11	15	0	0	0	0	2.42	- 2.36	.92	15	.0	0		10	1	0	
CRANBERRY GLADES	80.2	53.4	66.8		89	28	38	11	26	0	0	0	0	3.18		.90	17	.0	0		8	4	0	
FLAT TOP	79.4	58.1	68.8	1.8	88	28	44	11	22	0	0	0	0	2.52	- 2.75	1.93	17	.0	0		9	1	1	
GARY	90.1M	61.0	75.6M	2.5	99	28+	49	10	18	0	0	0	0	2.04	- 2.89	.36	18	.0	0		13	0	0	
GASSAWAY	90.8	62.5	76.7		100	28	52	11	0	23	0	0	0	4.43		1.18	19	.0	0		10	3	1	
HAMLIN	90.7M	63.3M	77.0M		101	28+	49	12	17	0	0	0	0	2.02		.74	4	.0	0		8	1	0	
HOGSETT GALLIPOLIS OAM	88.3	63.5	75.9		100	28	52	11	2	13	0	0	0	2.78	- 1.10	.89	3	.0	0		12	2	0	
HUNTINGTON 1	89.8	64.2	77.0	.4	101	28	51	11	0	17	0	0	0	1.61	- 2.									

CLIMATOLOGICAL DATA

WEST VIRGINIA
JULY 1952

TABLE 2 - CONTINUED

Station	Temperature											Precipitation															
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow Sleet Hall			No. of Days						
										40° or Above	32° or Below	25° or Below	0° or Below					Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
RAINELLE	87.6	57.5	72.6	3.1	95	27+	45	11	1	12	0	0	0	2.20	- 3.59	.92	19	.0	0		11	2	0				
RAVENSWOOD DAM 22	90.8	64.5	77.7	2.6	99	28	53	11	0	21	0	0	0	1.81	- 2.21	.42	4	.0	0		9	0	0				
PICHWOOD 2 N	81.3	60.5	70.9		91	28	51	25	3	1	0	0	0	2.31		.95	24	.0	0		10	2	0				
RIPLEY	90.2	60.7	75.5		101	28	51	11	0	20	0	0	0	3.14		1.30	19	.0	0		8	1	1				
SHADY SPRINGS 2 ESE	85.6M	59.3	72.5M		92	27+	42	11	9	7	0	0	0	2.01		.84	17	.0	0		10	1	0				
SPENCER	87.5	63.6	75.6	2.0	97	28	49	11	3	13	0	0	0	2.56	- 1.68	.61	4	.0	0		11	1	0				
UNION	86.7	58.3	72.5	.9	97	29	46	11	10	0	0	0	0	4.61	.82	2.05	6	T	0		14	3	1				
WEBSTER SPRINGS	92.0	62.3	77.2		101	28	48	11	0	22	0	0	0	1.54		.48	21	.0	0		9	0	0				
WHITE SULPHUR SPRINGS	89.5	59.8	74.7	3.1	96	22+	47	10+	0	17	0	0	0	2.66	- 1.26	1.54	17	.0	0		12	1	1				
WILLIAMSON	91.1	65.9	78.5	2.4	101	28	56	10	21	0	0	0	0	4.23	- 1.20	1.27	18	.0	0		8	3	2				
WINFIELD LOCKS	90.2	67.0	78.6		100	29	56	10+	19	0	0	0	0	2.46	- 1.78	.72	3	.0	0		11	3	0				
DIVISION			75.4											2.78				T									
STATE			75.2	2.1										3.00	- 1.60			T									

See Reference Notes Following Station Index

DAILY PRECIPITATION

WEST VIRGINIA
JULY 1952

Table 3

Station	Total	Day of month																																	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
ABERDEEN	1.92				.73	T	.10	T		.20						.05		.41		.06	.03								T	.07	.27		T	.	
ALDERSON	.74			.10	.04	T												T	T		.60										T		.		
ALEXANDER	2.01				.40					.23							.14		.30	.30		.75								.29			T	.	
ALPENA	4.70				.10	.40				1.09							T	.25			1.70	.10									.31			.	
ARNOVALE	3.63				.08			T	2.22	.51						.05	T	.18	.35		.06	.09	T								.09	T		.	
ARNOLD	2.41				.46					.24							.08	.01			.35	.32							.03	.13	.49	.30		.	
ATHENS	1.29					.10		T	.09								.37	.18	T	.04											.41	.04	.06	.	
AYAWAY	1.66	T			.33			.06	.06	.37	.06						.10				.17				.08				.13	.07	.23			.	
BECKLEY V A HOSPITAL	3.51	.11			.07	1.53				.10	.04					.15	.12	.04	1.09		.09											.01	.16	.	
BELMONT	2.22				.44	.22		T	.06	.13	.13						.02	T			.80	.04							.06	T	.32			.	
BELLEVILLE DAM 20	2.10				.52	.08				.25	.30						.21	.06	.02	T	.10	.11	T		.12				T		.33			.	
BFLVA	4.60				.05					.45							.10	1.80	1.40			.10											.10	.	
BENSON	2.30				1.20	.05				.10	.03						.21				.11	.06			.15				.04		.35			.	
BENS RUN	4.75			.25	1.60					1.23							.23	.90	.05		.06	.05							.10	.28			.03	.	
BERKELEY SPRINGS	1.37								.77	.08									.26					.22						.01				.	
BERLIN	1.95				.76				.09	.26								.40				.16									.28			.	
RIG SKIN CREEK	3.09				.43	.10					.16							1.08			.31	.08									.88			.	
BIRCH RIVER 0 55W	3.88				.80		.10		.18		.30										.60	.40		.02							1.01			.	
BLUEFIELD 1	1.62				.22	.23			T								.20	.27		.73	T										.18		.26	.	
BLUEFIELD 2	1.48	.43			.14	.05				.07									.22	.04											.08	.45	.		
BLUESTONE DAM	2.94	.04				.65	.04			.24	.23						.41		.03	1.05		.08										.02	.15	.	
BRANCHLAND	1.69	.13	T		.42	.07				.18	.01						.05	.04	T	.39		.26										.04	.10	.	
BRANDONVILLE	4.15	T			.96	.79				.38	.27						T	T	.15		.99	T			.10					T	.32			.	
BROWNSVILLE	3.40				.54	.05				.10							.07		1.43			.18									1.03			.	
BRUSHY FORK	2.45				1.05	T		.55		.39	.05						.05	.12			.05			T						.06	.15			.	
BRUSHY RUN	2.84	.08			.39	T		.12	.38	.71	.14							.38	.35		.03	.24	.02											.	
BUCKHANNON	2.30				1.13	.03	.12	T		.22	.01						.07		.20	T	.10	.05			.11				T		.01	.31		.	
BURNSVILLE	2.73				.89	.48			.03		.20	.02					.05	.02	.24		T	.02	.50								.04	.48		.	
CARWYLINGO ST FOREST	2.40		.10		.09				T	.16							.08	1.48	.24												.03	.18	.04	.	
CATRO 3 5	5.70			.02		1.45	.16	.26		1.10								.72	.06		.44	.53			.06				T	.25	.65			.	
CAMDEN ON GAULEY	2.73				.23	.12			.09	.12	.25	.10					.15	.05				.89	.31								.52		.03	.	
CANAN VALLEY	2.96				.32	.04			.77	.90											.44	.66	.36						.24	.30	.10			.	
CENTRALIA	2.90				.26	.03				.17	.09						.52	.01	.03			.78	.29									1.08		T	.
CHARLESTON WB AP	3.38			.03	.55		.46	T		.04	.03					T	1.35	.79			T	.06	.10		T	.05				T	T	T	.04		.
CHARLESTON 1	2.42			.35	.46	.01		.10		.06	T						.42	.05	.32		T	.10												.05	.
CLARKSBURG 1	1.55				.32	.33				.31	.12	.05						.04				.04										.34		.	
CLARKSBURG 2	1.74				.79			.30		.22	.02						.05				.02	.04							T	.20	.16			.	
CLAY	3.58	T			.53	.18		.12	.08	.08	.10						.45	.15	.03			1.27			.04						.51		.04	.	
CLENDENIN	4.66				1.95	.34											.96		.81		.30										.30			.	
COBURN CREEK	1.39	.10			.02	.80	T		.11																							.36	T	.	
CRANBERRY GLADES	3.18					.55			.10	.50							.23		.90		.15	.20									.55		.		
CRANFORD	2.69			.01	.34				.02	.10	.22						.11		.22		.55	.31								.02	.29	.50		.	
CHESTON	2.56				1.33	.03	T			T							.15					.15												.	
DAILEY	2.10	.05			.32	.22		.56		.12	.07						.08	.07	T			.35	.02	T							.06	.18		.	
DAVISSON RUN	2.04				.73			.46		.34							.05				.05										.22	.19		.	
DUCK CREEK	2.97				1.35	.13			T	.22	.02						.07				T	.22			.68						.05			.	
EAST RAINELLE	2.24				.03	.28				.46	.15						.17					.93	.20											.02	.
ELK	3.50				1.15				.34	.20							.15		.10		.35				.38						.36	.15	.32		.
ELKINS WB AIRPORT	4.06				1.20		.06	T	.18	.31	T						.02	1.27	.10		.46	.02	T								.30	.10			.
FAIRMONT	3.14			T	1.32				.63	.52							.06	T			.15	.14		.03							.13	.03	.03	.	
FINK RUN	2.42				1.34	.02	.06			.31							.08		.10		.11	.06				.04						.30		.	
FLAT TOP	2.52								.02	.05								.03	.14		.15	.09									.06	.17	.02	.	
FRANKLIN	2.90								.80	1.17	.62																								.
GARY	2.04	.14			.35	.01	.10	.11	.12								.08	.02	.36		.10														

DAILY PRECIPITATION

Table 3--Continued

WEST VIRGINIA
JULY 1952

Station	Total	Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
PRINCETON	2.04	.04			.35			T									.84	.03	.11	.19										T	.28	.20	
RAINELLE	2.20		.06	.15					.58	.02							.25	T	.02	.92	.12	.02									.03		
RAVENSWOOD DAM 22	1.81	.24	.42	.24			.03		.35	.13							.06				.09			.11						.1T			
RENICK 2 S	1.34					T			.19	T							.83			.32												T	
RICHWOOD 2 N	2.31	T		.08	T	.08			.03	.10							.15	.21			.55	.13								.95		.03	
RT FORK OF STONECOAL CR	2.49			1.00	.35		.03	.33	T							.10	T			.15	T		T					T		.53	T		
RIPLEY	3.14		.42	.48	.26				.21							.31				1.30	.02							.14	.69				
ROANOKE	2.54			.47			.03	.05	.24	.05						.07		.05		.62	.27									.08	.26	.09	
ROCKFORD	2.99			1.08		T	T		.27	.04						T	T	.56		.17			.25				.08	.26	.28				
ROHRBOUGH	4.26			T	.48				.12								2.14		.29	.1T							.08		.98				
ROWLESBURG	4.75			.93	.20		.40	.20	.18	.33							.14			T	.54	.26		.24					.34	.49	T		
ST MARYS	3.77			.8	.99				1.03	.0T							.51						.43						.21	.53			
SALEM	2.66			1.42					.85								.09													.30			
SAND FORK	2.57			.34				.16	.46							.06		.02	.09		.58	.23						.09	.02	.54			
SHADY SPRINGS 2 ESE	2.01	.07		.04				.10	.11					.32	.06		.02	.84		.27									.02	.22			
SHINNISTON	2.84			1.75			.03	.75								.09	.02						T				.03	T	.1T				
SPENCER	2.56		.34	.61	.09			.18	.42	.05						.19		.21		.13	.33								.01				
SPRUCE KNOB	2.33				.08			.08	.92	.34						.11	.09				.39	.15							.05	.12			
STONY RIVER DAM	1.89			.11			.13	.0T	.15	.32						.57	.10				.12	.08								.24			
SUGARCAMP RUN	3.49			.50	.09			.09	.25	.03						.09	1.16			.26	.56	.03					.05	.38					
SUMMERSVILLE 2	3.14			.30	.10			.48	.82	.28						.35	.20				1.45	.01							.40	.05			
SUTTON 2	4.26			.22			.48	.82	.25	.02						T	.32	.3T			1.20									.58			
SYCAMORE CREEK	1.35			.8	.62		.10									.35													T	.28			
THOMAS	3.09			.21	.33			.04	.06	.46						.12	.33		.06	.34	.5T	.13	T					.12	.32				
UNION	4.61	.03		.04	.26	2.05		T	.12	.10				.53	.04	.02	.54	.41	.35	.41	.35	.5T	.13	T					.12	.32	.06	.06	
UPPER DAVISSON RUN	-			-			.40									T				T									.20	.44			
UPPER SYCAMORE CREEK	2.03			1.0T	.25				.10	.01						.10				.05	.03			.05						.37			
VALLEY CHAPEL	1.27			.18	.05				.43	.28						T		.05			.02	.02					.04	.20					
VALLEY HEAD	2.31			.3T			.26	.01	.31							.10		.10		.39	.18						.03	.14	.42				
VIENNA BRISCOE	3.52			1.54			T		.38	.28							.3T	.08		.02	.02	.01	.09						.01	.72			
WARGENSVILLE R M FARM	3.97	1.27						.40	.44	.87							.08	.14	.11	.04	.02			.09					.00	.07			
WASHINGTON DAM 19	3.49			.61	.32				.07	.18						.08	.14	.11		.34	.02	.0T							T	.95			
WEBSTER SPRINGS	1.54			.05	.12				.22	.19							.05	T			.30	.48		.03						.13		.02	
WEIRTON	4.32		.24	.20					.53							T	.92			.13	.01							.22	.40	1.67			
WELLSBURG 3 NE	3.44		.1T	.10				T	.69								.41			.22	.36								.58	.45	.46		
WEST MILFORD	1.28			.72												.15														.08	.27		
WESTON	2.74	.05		.24	.58				.10	.16						.02	.10	.65			.10	.06			.00				.5T	.29			
WHEELING OHIO CO CAA AP	5.82			.25			T	.94	.64							.68		.11			1.46		T	.18				.5T	.29				
WHEELING WARWOOD DAM 12	3.73	.03		.52				.03	.84	.2T						T	.01	.18	.95	.12	T		.16					.02	.24	.36			
WHITE SULPHUR SPRINGS	2.66			.22	.05	.02	.01		.10								.05	1.54	.35					.13					.12	.02	T	.05	
WILLIAMSON	4.23	.14	1.20		.28		.21		.11									.24	1.27											.78		.05	
WILLIAMSON 2	3.8T	.08	.95		.43	.22			.26									1.09								.04				.80		.05	
WINFIELD LOCKS	2.46	.06	.72	.14	.01				.68	.01						.32	.03		T		.10			.04					.15				

DAILY TEMPERATURES

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Table 5

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ALOERSON	MAX	85	85	89	88	82	85	87	88	79	80	85	93	93	93	91	90	94	90	92	93	95	96	97	92	91	95	98	100	98	92	89	90.4
	MIN	62	50	55	67	66	64	63	67	64	54	49	53	54	55	59	65	64	68	66	65	65	65	68	62	52	59	60	59	62	63	64	60.9
ATHENS	MAX	85	85	87	88	88	87	84	84	75	74	80	86	88	89	86	86	88	87	85	90	90	93	91	89	86	91	93	96	93	87	84	86.9
	MIN	58	56	55	63	60	58	62	63	63	44	48	54	55	62	58	63	62	65	67	65	65	66	67	66	64	63	65	60	60	59	60	60.2
BAYARD	MAX	73	83	88	84	80	83	85	77	75	72	80	84	89	89	85	84	88	88	83	85	88	89	90	85	84	90	88	94	86	85	83	86.4
	MIN	51	39	55	59	57	54	58	64	57	53	41	45	49	50	54	63	60	61	62	60	72	67	62	60	62	50	55	54	62	59	51	55.7
BECKLEY V A HOSPITAL	MAX	78	84	86	82	77	84	83	84	81	73	80	85	89	88	86	86	90	87	80	87	88	91	90	87	90	90	92	93	90	88	86	85.8
	MIN	60	56	55	59	62	60	57	63	60	47	43	48	51	56	58	63	61	64	66	65	66	65	65	64	48	58	54	52	62	61	60	56.4
BENSON	MAX	87	85	86	87	88	95	92	92	87	77	86	91	97	95	94	94	94	95	96	95	95	96	96	95	92	97	95	98	92	89	86	91.7
	MIN	60	53	60	68	66	61	60	60	62	53	49	51	56	58	63	66	62	66	67	71	75	70	70	60	50	64	60	60	66	60	59	61.5
BENS RUN	MAX	89	89	87	86	87	92	94	94	82	82	87	92	95	96	90	93	93	95	92	94	91	95	95	88	92	98	95	100	85	89	88	91.1
	MIN	64	58	67	68	63	62	63	63	62	55	56	58	63	65	68	68	65	71	70	68	70	69	73	61	56	61	67	65	66	63	65	64.3
BERKELEY SPRINGS	MAX	76	81	92	89	87	88	85	80	82	80	85	91	94	95	93	94	90	95	93	95	98	101	100	98	86	98	99	104	91	93	92	91.1
	MIN	45	42	59	66	64	64	62	66	65	60	52	49	56	57	59	69	65	69	73	68	70	79	64	67	48	54	62	60	69	59	59	61.0
BIRCH RIVER 6 SSW	MAX	88	81	82	77	80	84	86	85	85	72	79	84	88	86	88	87	87	88	88	88	87	91	90	89	86	88	88	93	93	85	84	85.8
	MIN	61	59	55	58	62	59	55	61	58	51	49	52	50	55	62	59	62	64	63	65	62	63	62	58	46	50	56	59	59	58	55	57.9
BLUEFIELD 1	MAX	82	85	89	88	82	87	84	86	84	79	86	89	91	91	91	89	91	88	88	92	91	95	93	89	88	95	97	99	95	91	86	89.1
	MIN	59	54	59	61	59	56	63	63	61	46	47	54	57	59	59	58	60	59	64	63	64	63	64	62	58	53	55	58	62	59	59	58.8
BLUESTONE OAM	MAX	91	82	88	92	86	80	88	88	89	78	78	87	92	95	93	92	90	95	94	92	94	93	98	95	88	92	98	98	100	97	93	90.8
	MIN	65	55	57	65	67	64	64	66	65	55	54	59	59	61	64	66	66	68	68	69	67	68	71	67	58	63	65	64	67	67	66	63.8
BRANDONVILLE	MAX	76	78	84	87	78	81	82	83	82	74	72	81	85	90	89	84	86	87	89	88	86	89	90	90	76	85	89	90	92	79	84	84.1
	MIN	55	46	55	65	59	54	59	58	63	52	43	46	51	55	59	66	60	64	67	66	65	67	63	58	45	54	50	58	63	68	56	57.9
BROWNSVILLE	MAX	89	85	86	85	88	93	94	92	92	79	80	92	95	98	98	98	95	95	96	92	94	99	99	95	93	100	98	100	97	90	91	92.9
	MIN	60	52	61	65	67	61	60	60	62	55	46	52	54	56	64	65	65	67	69	70	65	70	69	60	51	59	62	63	66	63	60	61.5
BUCKHANNON	MAX	81	84	83	81	82	85	87	87	78	75	82	88	93	93	87	93	90	91	86	90	92	95	94	88	90	95	92	97	78	89	90	87.6
	MIN	62	50	60	65	66	62	61	62	60	57	49	51	56	58	61	67	64	66	70	67	67	71	67	62	50	59	61	56	66	62	57	61.0
CABWAYLINGO ST FOREST	MAX	84	81	87	84	84	92	90	90	83	79	84	91	96	97	91	96	93	93	93	97	94	96	98	87	94	99	102	101	96	88	93	91.4
	MIN	69	59	64	67	67	64	61	64	62	51	50	52	56	59	67	65	64	69	69	67	68	68	70	66	52	64	59	64	67	65	67	63.1
CAIRO 3 S	MAX	87	84	87	82	87	91	92	92	86	79	85	91	94	95	89	92	90	95	87	91	96	97	98	95	89	98	95	97	80	81	87	89.6
	MIN	64	55	63	67	64	62	62	62	62	54	52	54	58	62	66	67	64	68	68	66	68	68	70	59	53	60	64	62	68	62	65	62.5
CANAAN VALLEY	MAX	84	84	93	89	84	82	84	84	86	74	82	82	94	86	87	88	89	90	91	85	89	92	93	89	90	90	93	92	81	90	87	87.2
	MIN	62	59	67	70	64	62	61	63	65	56	46	48	54	46	51	64	58	56	67	65	64	64	59	59	37	52	50	48	60	52	47	57.3
CHARLESTON WB AP	MAX	84	86	86	81	83	92	87	92	70	79	84	90	96	95	87	90	89	94	89	91	94	96	96	84	89	95	97	99	88	91	90	89.2
	MIN	69	65	67	69	69	65	61	63	59	55	52	57	60	63	67	67	64	69	72	69	73	73	71	63	54	66	66	68	68	63	67	65.0
CHARLESTON 1	MAX	89	86	86	87	81	85	91	90	90	71	79	83	89	90	94	89	92	91	93	92	95	89	96	98	85	88	95	97	97	87	89	89.4
	MIN	69	62	68	71	70	68	63	65	66	57	55	59	62	65	70	70	67	71	72	71	73	73	72	68	58	67	68	69	69	66	69	66.9
CLARKSBURG 1	MAX	84	83	86	84	82	83	91	92	88	75	76	85	90	97	93	89	94	95	95	90	92	94	96	95	82	94	98	93	95	81	88	89.1
	MIN	60	55	62	68	68	62	63	62	66	57	52	55	57	60	66	69	65	66	70	72	74	70	71	62	53	60	68	61	65	63	62	63.3
CRANBERRY GLAOKS	MAX	75	77	79	78	73	78	78	80	76	70	75	80	83	84	80	81	82	82	80	81	83	86	84	81	81	81	85	89	84	83	78	80.2
	MIN	54	43	50	52	53	59	60	61	57	52	38	43	48	47	50	59	56	58	63	64	60	59	57	59	41	53	50	51	56	50	53	53.4
CRESTON	MAX	89	88	86	84	83	87	91	91	90	78	80	83	90	92	94	89	93	92	94	91	94	95	97	97	86	90	96	95	98	82	88	89.8
	MIN	64	55	56	58	65	64	62	62	63	54	52	53	55	62	62	64	63	64	60	61	66	67	67	59	50	55	64	60	61	62	64	60.5
ELKINS WB AIRPORT	MAX	76	82	86	80	80	83	84	80	75	72	80	84	89	87	84	86	87	87	82	85	87	90										

DAILY TEMPERATURES

WEST VIRGINIA
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Table 5 - Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LEWISBURG	MAX	82	82	85	82	80	83	85	84	73	79	81	87	89	91	86	89	89	90	88	88	89	92	91	89	86	91	92	94	91	90	85	86.5
	MIN	59	50	56	61	65	62	65	64	63	51	48	55	58	58	61	65	64	62	67	67	67	66	66	69	53	60	60	61	60	60	60	60.7
LOGAN	MAX	93	85	88	91	89	90	89	92	92	75	83	88	90	95	98	94	98	94	95	94	95	97	99	99	91	93	98	103	102	96	93	92.9
	MIN	69	64	67	70	70	66	64	66	68	50	56	57	61	66	67	68	68	69	72	68	70	72	74	70	60	64	66	72	69	73	69	66.8
LONDON LOCKS	MAX	90	84	88	88	82	85	91	90	90	73	79	84	89	95	95	89	92	92	93	91	92	94	95	95	84	92	95	96	98	89	89	89.6
	MIN	68	66	67	65	70	68	65	65	67	58	56	57	61	64	65	69	68	68	69	71	71	71	72	67	62	61	66	66	69	68	68	66.1
MADISON	MAX	91	83	87	89	83	86	91	89	92	72	80	85	90	93	94	88	93	92	92	92	92	93	96	95	84	90	95	97	97	88	88	89.6
	MIN	68	60	65	68	68	65	63	63	67	55	54	58	59	63	67	68	66	68	73	69	70	70	73	67	54	63	63	65	68	67	66	64.9
MANNINGTON 1 N	MAX	84	85	87	82	86	90	90	90	85	79	85	89	93	93	88	91	92	93	91	91	93	94	95	92	88	95	93	95	85	88	86	89.3
	MIN	58	52	61	68	62	60	60	60	61	54	51	52	55	61	64	67	64	68	69	69	67	68	69	59	52	57	63	64	66	61	60	61.4
MARTINSBURG CAA AP	MAX	76	81	92	86	85	88	86	82	82	80	85	90	93	95	94	91	89	93	91	94	98	98	84	86	94	95	101	91	91	92	89.7	
	MIN	53	53	63	70	64	59	69	70	67	61	54	54	60	60	65	71	68	71	72	70	74	74	70	65	54	59	68	65	70	67	66	64.7
MATHIAS	MAX										76	82	81	87	88	83	95	89	89	90	90	93	95	94	86	83	90	92	100	89	92	88	88.7
	MIN										59	47	50	56	52	59	65	65	65	66	67	66	69	66	64	48	57	62	59	65	59	58	60.2
MIDDLEBOURNE 2 ESE	MAX	86	81	84	84	81	86	86	90	89	71	78	86	90	93	93	88	90	92	93	90	94	95	94	94	85	91	97	93	98	84	88	88.5
	MIN	65	55	57	58	64	61	63	62	64	55	53	54	57	62	64	67	66	68	70	68	70	68	71	60	53	60	60	67	68	60	63	62.4
MOOREFIELD	MAX	81	89	95	88	87	87	80	80	81	81	86	94	95	91	90	94	95	92	90	95	96	98	97	90	92	99	96	103	91	91	92	91.1
	MIN	57	48	65	62	66	60	66	67	65	60	52	54	58	58	63	68	67	69	71	69	67	70	70	69	52	60	63	62	67	65	59	62.9
MOOREFIELD MCNEILL	MAX	80	88	95	86	85	85	81	80	81	81	86	91	94	94	90	94	93	95	90	95	99	101	99	92	90	98	98	105	90	95	93	91.1
	MIN	50	38	54	60	60	53	60	61	59	57	44	46	51	49	55	60	62	62	65	62	61	63	61	62	44	53	58	54	63	59	51	56.0
MORGANTOWN CAA AIRPORT	MAX	81	86	87	80	84	87	87	86	76	76	83	88	93	93	88	90	90	94	86	90	93	94	94	78	87	94	89	96	81	89	81	87.1
	MIN	64	60	69	67	62	62	68	67	60	56	53	56	60	60	69	69	66	69	72	72	73	72	71	61	54	67	68	65	65	62	62	64.7
MORGANTOWN LOCK AND DAM	MAX	82	86	88	81	86	89	91	87	81	78	85	88	94	94	88	90	93	93	87	90	95	96	95	85	88	94	90	95	84	88	84	88.6
	MIN	64	54	66	69	64	61	64	64	63	55	53	55	62	63	65	69	66	69	71	72	70	72	71	61	55	63	67	66	66	62	60	63.9
NEW CUMBERLAND DAM 9	MAX	81	88	88	86	85	89	93	90	86	81	90	93	95	95	90	88	91	94	90	90	95	98	94	90	94	95	92	91	84	86	82	89.8
	MIN	58	60	70	72	64	57	63	63	62	52	52	57	61	63	70	68	66	71	72	70	72	66	74	62	55	66	68	63	63	57	68	64.0
NEW MARTINSVILLE	MAX	85	86	86	83	89	89	93	92	85	82	88	92	95	91	90	93	93	95	92	93	95	98	97	91	91	98	95	97	88	87	86	90.8
	MIN	65	57	66	69	65	63	65	64	63	56	55	59	62	65	69	70	67	71	72	71	72	69	72	61	58	64	67	65	67	64	64	65.1
DAK HILL	MAX	89	82	85	87	82	81	89	88	85	70	77	83	88	92	89	88	89	90	89	90	91	95	94	83	90	92	95	95	92	90	87.7	
	MIN	59	55	56	62	62	60	58	60	61	50	46	49	51	59	60	62	60	61	63	63	63	64	65	64	50	50	58	60	61	63	61	58.6
PARKERSBURG CAA AP	MAX	83	83	84	82	87	88	89	88	69	78	84	89	92	92	87	90	90	92	89	93	94	96	96	82	89	96	93	97	80	85	85	87.8
	MIN	68	63	70	69	65	65	68	66	59	54	55	59	62	67	67	68	66	73	73	70	75	71	74	64	57	65	71	65	67	65	64	66.0
PARKERSBURG WB CITY	MAX	83	83	85	85	85	89	91	90	69	79	84	89	92	95	90	92	91	95	88	94	95	96	97	80	88	97	94	99	81	85	84	88.5
	MIN	69	64	70	69	65	67	66	67	61	55	55	58	64	68	71	68	67	73	73	70	77	71	73	65	59	65	70	66	67	65	65	66.5
PARSONS	MAX																																
PETERSBURG WB CITY	MAX	79	88	94	87	84	87	87	83	80	79	85	90	91	94	89	93	92	90	90	92	97	99	98	84	92	98	99	102	90	97	92	90.4
	MIN	57	47	67	66	65	62	65	66	64	56	51	54	59	58	64	68	67	69	72	69	69	75	71	60	52	60	62	61	68	65	59	62.8
PICKENS 1	MAX	74	82	81	79	80	82	83	85	79	70	78	85	88	87	82	83	84	87	80	82	85	90	89	79	84	90	87	87	84	85	85	83.1
	MIN	58	51	57	61	61	59	59	61	56	51	45	50	53	54	52	62	64	61	64	62	61	64	63	61	46	58	58	55	62	55	54	57.4
PIEDMONT	MAX	87	77	85	96	90	87	87	87	82	82	82	85	90	93	94	90	93	94	96	91	93	95	97	98	85	90	100	95	100	86	95	90.4
	MIN	54	49	58	69	64	58	62	68	67	58	50	53	58	63	63	67	66	68	69	68	74	73	67	66	51	58	66	63	67	63	58	62.5
PINEVILLE	MAX	91	82	88	90	88	83	92	91	91	73	79	81	90	93	94	93	92	92	91	90	94	94	96	96	89	95	97	100	100	97	90	90.7
	MIN	67	55	62	64	67	63	62	64	64	54	52	55	58	60	62	66	65	68	68	67	68	68	70	64	56	62	61	62	64	66	65	62.9
POINT PLEASANT	MAX	85	84	88	88	88	88	91	91	87	77	82																					

DAILY TEMPERATURES

WEST VIRGINIA
JULY 1952

Table 5 - Continued

Stotion		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
WESTON	MAX	87	86	85	86	80	85	84	88	90	75	78	85	90	95	90	89	92	93	92	89	91	95	98	96	84	90	97	94	98	79	80	89.0
	MIN	64	65	64	64	69	64	64	64	65	58	54	54	56	60	64	68	65	67	70	70	71	72	70	61	55	56	64	66	67	68	64	64.0
WHEELING OHIO CO CAA AP	MAX	80	85	85	82	84	86	89	87	67	77	84	89	90	93	86	88	90	91	87	86	91	93	93	80	85	92	90	92	78	83	80	85.9
	MIN	60	59	70	66	61	62	66	64	57	52	53	58	62	68	69	68	65	71	69	68	73	68	72	62	54	63	70	67	62	54	56	63.5
WHEELING WARWOOD DAM 12	MAX	85	83	86	88	85	86	89	90	89	70	80	85	84	94	94	88	90	91	93	88	92	93	94	96	80	87	95	93	94	82	87	88.3
	MIN	60	59	62	70	63	62	63	64	67	55	57	58	58	64	69	73	68	70	70	73	73	69	72	63	58	59	64	67	65	59	60	64.3
WHITE SULPHUR SPRINGS	MAX	88	85	90	87	78	83	86	88	81	82	86	91	94	94	89	90	92	89	90	92	93	96	95	90	89	95	96	96	92	91	86	89.5
	MIN	59	49	53	63	65	64	65	65	64	47	47	55	53	53	62	64	64	67	66	64	64	63	66	62	50	58	64	58	60	60	61	59.8
WILLIAMSON 1	MAX	92	87	82	88	84	82	90	90	89	75	80	80	90	95	95	93	96	94	94	97	94	96	98	98	88	93	98	101	100	94	91	91.1
	MIN	69	63	61	65	68	69	63	65	68	56	57	58	59	64	69	67	66	67	71	72	71	71	73	71	58	63	66	66	68	69	69	65.9
WINFIELD LOCKS	MAX	90	84	85	88	83	86	93	92	92	74	83	86	90	96	95	89	93	91	94	90	94	94	95	96	85	92	98	98	100	84	86	90.2
	MIN	70	65	69	72	68	68	66	68	68	56	56	58	60	65	68	71	67	70	74	71	74	73	73	66	58	61	69	71	69	66	66	67.0

EVAPORATION AND WIND

Table 6

Station		Day of month																															Total to ave
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CLARKSBURG 1	EVAP	.15	.26	.16	.16	.05	.19	.14	.15	.13	.08	.14	.18	.07	.30	.16	.15	.20	.15	.16	.19	.22	.27	.13	.49	.21	.19	.18	.20	.20	.09	.07	5.42
	WIND	69	75	67	27	27	41	30	45	38	60	42	38	26	32	44	47	42	33	36	92	99	48	47	118	68	35	51	51	32	69	40	1569
HOGSETT GALLIPOLIS DAM	EVAP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.22	.36	.23	.24	.16	.06	-
	WIND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	35	43	30	33	-
WARDENSVILLE R M FARM	EVAP	.27	.24	.24	*	.37	.30	.14	.13	.02	.04	.30	.33	.34	.34	.37	.34	.16	.37	.28	.31	.34	-	.23	.32	.25	.25	.17	.20	.26	.17	.24	87.17
	WIND	27	22	19	*	28	17	2	14	7	13	19	5	3	8	7	16	13	11	8	19	14	21	11	11	29	12	14	8	18	12	8	416

WEST VIRGINIA
JULY 1952

1-BLUESTONE; 2-BUCKHANNON; 3-CACAPON; 4-CHAAT; 5-COAL; 6-ELK; 7-GAULEY; 8-GREENBRIER; 9-GUYANDOT; 10-HUGHES; 11-KANAWHA; 12-LITTLE COAL; 13-LITTLE KANAWHA
14-LOST RIVER; 15-MONONGAHELA; 16-MUD; 17-NM; 18-NORTH BRANCH; 19-OHIO; 20-POTOMAC; 21-POTOMAC-N BRANCH; 22-POTOMAC-S BRANCH; 23-SOUTH BRANCH-S FORK; 24-TUG
25-TUG FORK; 26-TELEVIPOKE CREEK; 27-TYGART; 28-TYGART-MIDDLE FORK; 29-WEST FORK; 30-YOUGHIOGENY

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F, precipitation and evaporation in inches, and wind movement in miles per hour. Degree days are based on a daily average of 65°F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6 and snowfall in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 A.M. E.S.T.

- No record in Tables 3, 8, 7 and the Station Index. No record in Tables 2 and 5 indicated by no entry.

- Amount included in following mensu

B Adjusted to a full month.

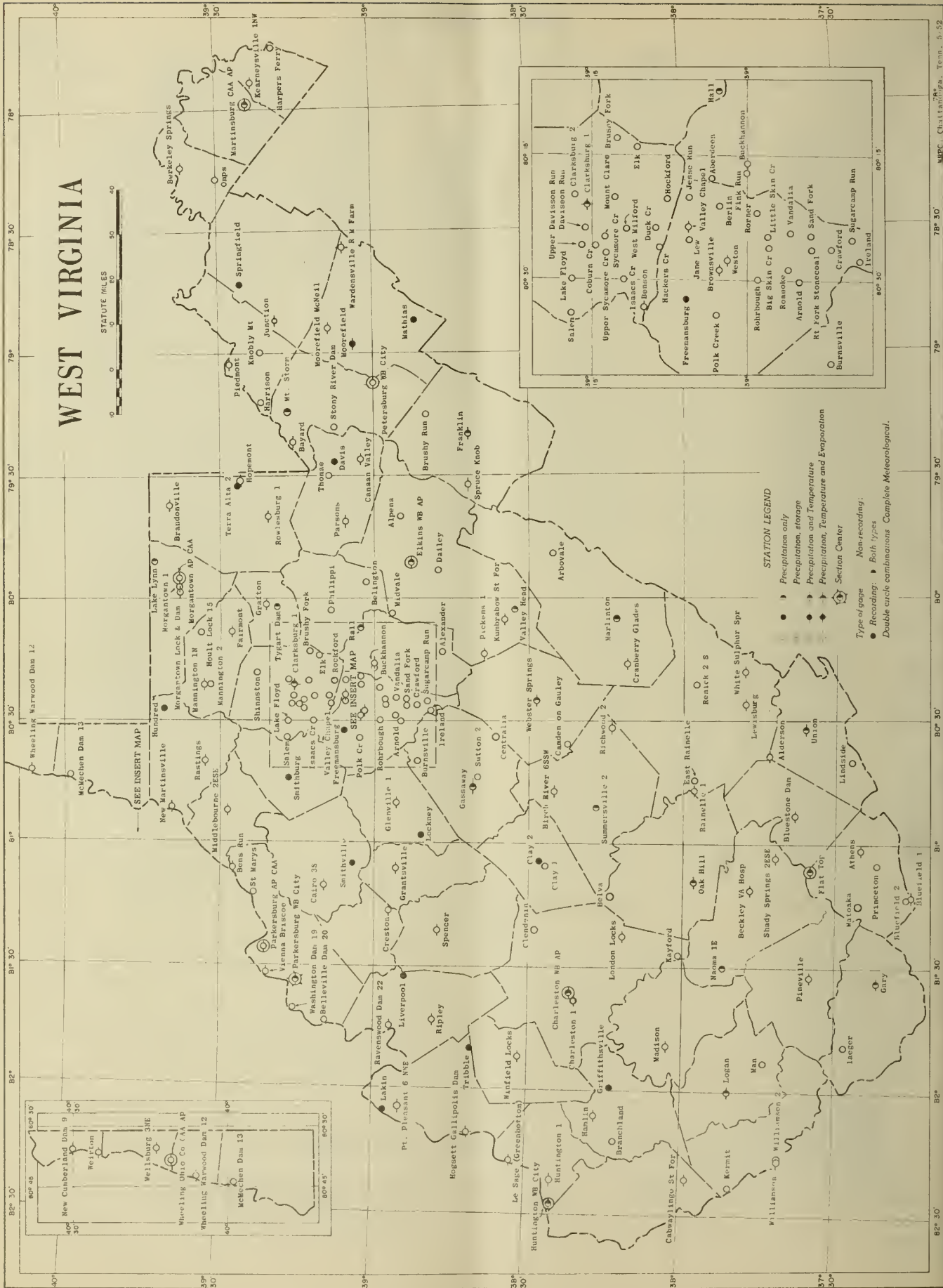
M 1 to 9 days of record missing; see Table 5 for detailed record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

T Trace, an amount too small to meas

X Observation time is 1:30 a.m. E.S.T. of the following day.

W.B.P.C., Chattanooga, Tenn. --- 9/12/52 --- 850

WEST VIRGINIA



STATION LEGEND

- Precipitation only
- Precipitation, storage
- Precipitation and Temperature
- Precipitation, Temperature and Evaporation
- Section Center
- Type of gage
- Non-recording
- Recording
- Both types
- Double circle combinations Complete Meteorological.

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U. S. DEPARTMENT OF COMMERCE
CHARLES SAWYER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

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UNIVERSITY OF ILLINOIS

CLIMATOLOGICAL DATA

WEST VIRGINIA

AUGUST 1952
Volume LX No. 8

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Victor T. Horn, Section Director - Parkersburg

WEATHER SUMMARY

For the State as a whole, the weather during the month averaged exactly normal in temperature while the average precipitation of 5.04 inches was 0.97 inch above normal. This was the greatest amount of rainfall for any August since 1942 when the average was 7.22 inches. Two stations had a one-day rainfall of over four inches; Kearneysville 1 NW reported 4.95 inches on the 6th while New Cumberland Dam 9 had 4.52 inches on the 16th. Two other stations recorded more than 3 inches of rain in one observational day: Ravenswood Dam 22, 3.65 inches on the 10th and Weirton, 3.55 inches on the 16th.

The month began warm with scattered showers on the 1st and 2nd followed by more general showers during the 4th and 5th. Thereafter, temperatures were moderate until the 12th. Frequent scattered showers were noted during the period 6th to 10th, inclusive; some of them were heavy. On the 9th at Ravenswood Dam 22, 3.55 inches of rain fell in 1 hour and 15 minutes; a few basements were flooded - damage was slight. On the same date, an electrical storm did some damage to transmission lines and telephones at St. Marys and in the Waverly, Schultz and Calf Creek Sections. The 12th and 13th were quite warm with scattered showers. At Glady, near Elkins, wind did considerable damage on the 12th to trees, unroofed a barn and interrupted electric power service. The 14th was about normal in temperature and with little rain. The 15th to 19th was warm with many scattered showers reported. On the 15th at Ronceverte, heavy rain flooded downtown streets. The force of the water was great enough to cause sewers, which were under basements, to burst, flooding the basements and damaging goods stored therein to the extent of \$68,000, as estimated by the U. S. Corps of Engineers. On the 16th, at Charleston and also in the Clay, Beckley, Huntington, Hurricane and Renick areas, electrical and wind storms did heavy damage. The death of four men and the injury of five others were attributed to these storms. Two men were killed and four others were injured when a house was blown off a hillside at Wealthy Acres near Charleston. Four light planes were damaged at the Kanawha County Airport; two of them were practically demolished. Damage to trees, roofs and transmission lines was heavy. A man in Fayette County was killed as he talked on the telephone; a high tension wire had been blown down on the telephone line. At Renick, a barn was destroyed by fire after having been struck by lightning. Another barn was blown down by high winds, killing a horse and two cows. During the same afternoon, rain, wind and lightning did damage, mostly light to moderate, in the Clay, Huntington, Hurricane and Beckley areas, to trees, power lines and automobiles. On the same date, heavy rains in New Cumberland and Weirton did damage to streets and sewers and washed out small bridges; damage was estimated in excess of \$3000. The 20th, 21st and 22nd were moderate in temperature with showers general on the 22nd. The period 23rd to 27th, inclusive, was cold with minimum temperatures down to the high 20's at the coldest places in the mountains and in the 30's at other high-elevation stations, while all but the warmest locations recorded minimum temperatures in the 40's. During this period, shower activity diminished greatly although, here and there, a heavy shower occurred on the 25th. The remainder of the month was near normal in temperature with numerous showers, mostly light, on the 31st.

From the farmer's viewpoint, August weather was about normal. The dry spell that began in the last two weeks of July continued into August with some damage to corn becoming apparent while pastures were definitely short during the first two weeks of the month. Second cuttings of hay were also short. Late potatoes and tobacco were likewise damaged by drought conditions. There was a stunting of some vegetable growth by the recurring dry spells and the extremely hot days of June and July. As August advanced, however, showers became more frequent and heavier with the resulting effect of greening the pastures and stimulating the growth of corn. Most of the late crops seemed to be headed for about normal yields at the close of the month. Tobacco was in good condition by the third week of the month; the same was true of corn. Fruit did well all month. A good crop of peaches was picked; apples sized well during the month. Some of the home gardens were good while others left a good deal to be desired. -C.L.W.

SUPPLEMENTAL DATA

WEST VIRGINIA
AUGUST 1952

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	01-09	10-49	50-99	100-199	200 and over	Total		
CHARLESTON WB AP	S	15	7.0	50*	WNW	16	91	89	51	66	4	7	5	1	0	0	17	-	6.8
ELKINS WB AP	SSE	14	3.2	36	NE	16	94	94	58	78	5	7	3	1	2	0	18	55	6.9
HUNTINGTON WB CITY	-	-	-	-	-	-	-	-	-	-	4	4	7	0	1	1	17	-	-
PARKERSBURG WB CITY	SW†	9†	4.6	25	W	9	-	-	-	-	3	3	5	3	0	0	14	62	6.4
PETERSBURG WB CITY	-	-	-	-	-	-	-	-	52	70	4	7	8	0	0	0	19	-	6.4

† Airport Data
* This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation			Year	Temperature			Precipitation			Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more		Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more		Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more
1891	69.8			5.48	0.0	7	1916	72.9	104	40	4.76	0.0	10	1941	71.2	102	32	4.80	0.0	9
1892	72.1	96	41	2.55	0.0	0	1917	71.6	102	39	3.53	0.0	8	1942	71.1	100	30	7.22	0.0	14
1893	70.8	98	41	3.38	0.0	0	1918	76.0	110	43	3.96	0.0	9	1943	72.3	105	38	3.95	0.0	9
1894	71.5	103	38	2.07	0.0	6	1919	70.2	100	40	4.54	0.0	11	1944	72.2	105	32	2.96	0.0	10
1895	73.3	104	40	3.01	0.0	8	1920	71.1	95	42	4.27	0.0	14	1945	71.0	98	31	3.72	0.0	7
1896	72.6	97	40	2.82	0.0	7	1921	69.7	98	37	5.20	0.0	9	1946	67.4	98	30	2.75	0.0	7
1897	70.9	100	42	2.91	0.0	9	1922	68.9	98	31	3.87	0.0	10	1947	75.8	101	39	4.65	0.0	11
1898	73.7	96	44	7.51	0.0	12	1923	71.0	99	33	4.39	0.0	10	1948	71.5	105	36	3.89	0.0	10
1899	73.5	100	34	2.64	0.0	6	1924	71.7	104	34	4.63	0.0	9	1949	72.9	98	36	4.33	0.0	11
1900	76.0	100	45	3.15	0.0	8	1925	70.7	100	33	1.86	0.0	7	1950	69.8	95	33	3.17	T	
1901	73.6	98	43	5.14	0.0	12	1926	74.0	105	38	6.94	0.0	13	1951	71.0	99	28	2.75	0.0	
1902	70.4	98	35	2.40	0.0	7	1927	67.1	94	34	4.33	0.0	11	1952	71.8	99	28	5.04	T	
1903	71.4	105	38	2.64	0.0	8	1928	74.0	103	39	5.36	0.0	14							
1904	70.7	95	32	2.88	0.0	9	1929	69.1	101	33	3.31	0.0	7							
1905	71.3	96	40	4.25	0.0	9	1930	70.7	112	30	2.20	0.0	8							
1906	75.4	98	47	5.15	0.0	13	1931	71.6	102	39	6.38	0.0	14							
1907	69.4	93	41	4.64	0.0	11	1932	72.1	104	38	3.04	0.0	6							
1908	70.9	101	37	2.82	0.0	7	1933	71.5	102	38	5.38	0.0	11							
1909	70.8	99	37	3.03	0.0	6	1934	71.6	99	35	5.37	0.0	11							
1910	70.8	98	39	2.03	0.0	5	1935	73.2	101	33	6.71	0.0	12							
1911	73.5	105	40	6.71	0.0	12	1936	75.2	105	36	3.96	0.0	11							
1912	69.3	95	35	3.64	0.0	11	1937	74.4	101	40	5.83	0.0	13							
1913	72.7	102	37	3.18	0.0	6	1938	73.7	100	35	2.58	0.0	8							
1914	71.8	100	40	4.86	0.0	10	1939	72.7	99	35	2.19	0.0	8							
1915	69.4	99	36	4.84	0.0	14	1940	71.4	98	34	4.83	0.0	11							

Averages for the period January 1949 to date have been weighted according to area and are not comparable with unweighted values published in this table for earlier years.

CLIMATOLOGICAL DATA

WEST VIRGINIA
AUGUST 1952

TABLE 2

Station	Temperature													Precipitation												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail			No. of Days					
										Max.	Min.	Total	Total					Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More				
																							90° or Above	80° or Above	70° or Above	60° or Above
NORTHEASTERN PANHANDLE DIV																										
BAYARD	79.8	52.2	66.0	.2	86	15	31	24	41	0	0	1	0	3.65	-.73	.92	13	.0	0		12	3	0			
BERKELEY SPRINGS	86.0	57.8	71.9		94	3	38	24	14	6	0	0	0	2.06	.56	.56	20	.0	0		14	1	0			
FRANKLIN	84.4	58.1	71.3		94	5	40	24	12	3	0	0	0	4.77		2.46	7	.0	0		8	3	2			
JUNCTION	88.8	56.7	72.8		94	15	34	24	24	8	0	0	0	2.79	.73	.73	16	.0	0		10	2	0			
KEARNEYSVILLE 1 NW	84.6	61.8	73.2	- 1.1	89	3+	44	24	7	0	0	0	0	9.38	5.63	4.95	6	.0	0		16					
MARTINSBURG CAA AP	84.2	61.7	73.0	.0	92	3	44	24	9	3	0	0	0	6.35	2.29	1.67	5	.0	0		14	5	2			
MATHIAS	82.0	57.8	69.9		87	3+	36	24	22	0	0	0	0	4.80		1.46	6	.0	0		12	2	2			
MOOREFIELD	87.5	60.5	74.0		96	3	42	24	5	9	0	0	0	2.30		1.20	22	.0	0		6	1	1			
MOOREFIELD MCNEILL	87.3	54.2	70.8		99	11	33	24	21	8	0	0	0	2.66		.66	16+	.0	0		10	2	0			
PETERSBURG WB CITY	86.4	60.2	73.3	.1	94	3	41	24	9	8	0	0	0	2.18	- 1.05	.47	21	T	0		15	0	0			
PIEDMONT	85.7	59.9	72.8	2.3	93	16	42	24	7	0	0	0	0	4.21	.62	1.24	22	.0	0		10	4	1			
SPRUCE KNOB	80.0	54.6	67.3		87	25	46	24+	0	0	0	0	0	2.43		.62	22	.0	0		9	1	0			
WARRENSVILLE R M FARM	84.4M	57.0M	70.7M	1.2	92	1	39	24	2	0	0	0	0	3.75	.12	1.39	22	.0	0		12	2	1			
DIVISION			71.3											3.88				T								
NORTHERN DIVISION																										
BENSON	87.1	58.0	72.6	1.9	92	8	40	24	6	8	0	0	0	4.63	.18	1.02	12	.0	0		10	6	1			
BENS RUN	86.3	59.5	72.9	.7	97	3	40	24	11	5	0	0	0	6.40	2.16	2.47	21	.0	0		9	4	2			
BRANDONVILLE	80.4	54.1	67.3		89	4	36	23+	0	0	0	0	0	4.92	.31	1.06	10	.0	0		7	5	1			
BROWNSVILLE	89.5	58.5	74.0	1.8	97	3	41	24+	4	17	0	0	0	5.48	1.21	1.42	21	.0	0		12					
BUCKHANNON	84.3M	58.1M	71.2M	1.3	93	3			12	3	0	0	0	4.81	.72	.88	16	.0	0		13	5	0			
CAIRO 3 S	85.8	59.7	72.8	.3	94	3	43	24+	8	2	0	0	0	4.99	1.12	1.05	16	.0	0		11	4	1			
CANAAN VALLEY	84.1	50.0	67.1		93	5	28	24	39	3	0	3	0	3.55		1.37	9	.0	0		14	1	1			
CLARKSBURG 1	85.3	59.0	72.2	.2	97	4	44	24		3	0	0	0	5.29	.81	1.50	22	.0	0		9	4	2			
CRESTON	88.2	57.9	73.1	.0	95	31	46	24+	10	0	0	0	0	4.58	.90	1.05	13	.0	0		8	5	2			
ELKINS WB AIRPORT	80.8	55.9	68.4	.1	88	30	40	24	20	0	0	0	0	3.87	.01	1.20	21	.0	0		13	3	2			
FAIRMONT	83.7	60.7	72.2	.5	92	3	46	24+	8	2	0	0	0	5.30	1.30	1.35	9	.0	0		11	4	3			
GLENVILLE	85.0	60.9	73.0	.9	92	3	45	24	6	2	0	0	0	4.96	.73	1.71	22	.0	0		10	2	2			
GRAFTON	83.9	57.7	70.8	.6	91	3	40	24	14	2	0	0	0	7.32	3.61	1.53	8	.0	0		13	7	1			
GRANTSVILLE	86.7	59.5	73.1		95	4	46	24	8	0	0	0	0	4.13		.86	22	.0	0		10	5	0			
HASTINGS	83.0	59.4	71.2		92	3	45	23+	12	1	0	0	0	6.60	1.47	1.50	12	.0	0		13	7	1			
HOPEMONT	77.4	54.5	66.0		86	3	34	24	44	0	0	0	0	5.88		1.42	22	.0	0		11	5	3			
KUMBRABOW STATE FOREST	77.5	51.5	64.5		83	3+	35	24	45	0	0	0	0	5.31		1.55	16	.0	0		14	3	3			
MANNINGTON 1 N	84.5	58.0	71.3	1.1	93	3	41	24+	14	1	0	0	0	6.06	1.98	1.38	12	.0	0		13	6	1			
MIDDLEBOURNE 2 ESE	85.4M	57.6M	71.5M		96	4	44	24+	2	0	0	0	0	6.06		1.56	22	.0	0		11	6	2			
MORGANTOWN CAA AIRPORT	83.2	60.4	71.8		92	3	45	23+	12	2	0	0	0	6.36		1.43	12	.0	0		12	5	2			
MORGANTOWN LOCK AND OAM	84.8	60.5	72.7		94	3	46	24	5	4	0	0	0	6.38	2.32	1.89	10	.0	0		10	6	3			
NEW CUMBERLAND OAM 9	84.7	58.5	71.6	.8	95	3	44	24	6	5	0	0	0	7.14	3.75	4.52	16	.0	0		10	2	2			
NEW MARTINSVILLE	86.2	61.2	73.7	.0	96	3	46	23	3	6	0	0	0	4.92	1.03	1.04	21	.0	0		9	5	1			
PARKERSBURG CAA AP	84.0	62.1	73.1		93	3	48	23	4	1	0	0	0	3.24		.99	12	.0	0		11	2	0			
PARKERSBURG WB CITY	84.5	63.2	73.9	.0	91	3	50	23	3	1	0	0	0	3.98	.47	.96	6	.0	0		11	3	0			
PARSONS																										
PICKENS 1	80.5	54.7	67.6	1.1	87	3	40	23	16	0	0	0	0	5.11	-.36	.90	15	.0	0		12	4	0			
ROWLESBURG	85.0	57.7	71.4		92	3+	42	24	10	5	0	0	0	5.29	.76	1.09	5	.0	0		11	5	2			
VALLEY CHAPEL	88.8	59.8	74.3	1.8	98	3	43	25	4	16	0	0	0	4.96	.80	1.23	16	.0	0		9	4	1			
VIENNA BRISCOE	84.2M	61.1M	72.7M		91	4				1	0	0	0	4.11		1.30	10	.0	0		10	4	1			
WEIRTON	83.6	60.4	72.0		91	3	46	24	6	3	0	0	0	5.71		3.55	16	.0	0		8	2	2			
WELLSBURG 3 NE	86.0	56.6	71.3	1.0	95	8	40	23+	10	7	0	0	0	3.04	-.52	1.99	16	.0	0		5	2	1			
WESTON	85.0	60.0	72.5	.2	94	4	47	25	2	0	0	0	0	6.28	2.58	2.60	22	.0	0		8	5	1			
WHEELING OHIO CO CAA AP	81.9	59.4	70.7		89	3+	45	23	15	0	0	0	0	3.26		1.04	9	.0	0		7	3	1			
WHEELING WARWOOD OAM 12	84.1	60.0	72.1	.7	92	4	47	23+	2	0	0	0	0	3.75	.20	1.30	10	.0	0		9	4	1			
DIVISION			71.4											5.11				.0								
SOUTHERN DIVISION																										
ALOERSON	84.2M	60.0M	72.1M		92	2			3	3	0	0	0	4.80		1.30	2	.0	0		11	3	2			
ATHENS	82.2	57.2	69.7		89	20	44	28	8	0	0	0	0	5.22		.83	13	.0	0		15	3	0			
BECKLEY V A HOSPITAL	81.4	55.9	68.7	.6	88	1+	40	25	20	0	0	0	0	7.40	3.56	1.70	2	.0	0		15	4	4			
BIRCH RIVER 6 SSW	82.3	54.5	68.4		89	13	36	25	25	0	0	0	0	3.19		.88	22	.0	0		13	3	0			
BLUEFIELD 1	83.0	58.4	70.7	.2	91	16	45	25	4	1	0	0	0	4.20	.59	.69	28	.0	0		14	4	0			
BLUESTONE OAM	85.2M	61.9M	73.6M				51	25		0	0	0	0	5.60		2.46	10	.0	0		13	2	1			
CABWYLINGO ST FOREST	86.8	61.1	74.0		96	3	49	25	0	9	0	0	0	5.41		1.40	21	.0	0		14	6	1			
CHARLESTON WB AP	86.3	61.8	74.1		93	30	48	24+	1	7	0	0	0	1.98		.59	16	.0	0		13	1	0			
CHARLESTON 1	86.8	64.4	75.6	.3	94	4+	51	24+	1	8	0	0	0	1.81	- 2.66	.53	17	.0	0		12	1	0			
CRANBERRY GLADES	75.9	52.2	64.1		82	1	34	24	61	0	0	0	0	9.00		3.40	2	.0	0		18	3	3			
FLAT TOP	75.5	56.3	65.9	.1	83	1	40	25	30	0	0	0	0	5.27	1.08	1.35	9	.0	0		16	5	1			
GARY	84.9	60.0	72.5	.5	93	17	47	25+		3	0	0	0	4.84	.73	1.55	20	.0	0		16	2	2			
GASSAWAY	86.7	59.8	73.3		94	3	46	25	0	11	0	0	0	4.57		1.01	22	.0	0		8	6	1			
HANLIN	88.2M	59.0M	73.6M		96	4	44	25		11	0	0	0	4.88		1.95	22	.0	0		10	3	2			
HOGSETT GALLIPOLIS OAM	86.3	60.8	73.6		93	3	48	24+	3	5	0	0	0	4.04	.88	1.31	10	.0	0		10	3	1			
HUNTINGTON 1	86.7	60.6	73.7	- 1.1	93	3+	45	25	6	7																

CLIMATOLOGICAL DATA

WEST VIRGINIA
AUGUST 1952

TABLE 2 - CONTINUED

Station	Temperature											Precipitation											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail			No. of Days		
										Max.		Min.						Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
										40° or Above	32° or Below	32° or Below	0° or Below										
RAINELLE	83.1	56.4	69.8	1.5	89	1+	43	24	8	0	0	0	0	9.12	3.34	2.26	2	.0	0		22	7	2
RAVENSWOOD DAM 22	87.3	61.9	74.6	1.7	94	3	45	24	3	9	0	0	0	6.02	2.67	3.65	10	.0	0		11	3	1
RICHWOOD 2 N	77.5	57.1	67.3		83	1+	47	25	14	0	0	0	0	5.32		1.24	5	.0	0		8	5	2
RIPLEY	86.9	58.0	72.5		93	4+	43	25	6	8	0	0	0	4.61		1.60	5	.0	0		11	3	2
SHADY SPRINGS 2 ESE	80.0M						42	25		0	0	0	0	6.16		1.63	12	.0	0		17	4	3
SPENCER	84.1	61.3	72.7	.4	91	3	45	25	7	1	0	0	0	5.13	1.16	1.29	13	.0	0		12	4	2
UNION	81.8	55.0	68.4	- 1.8	88	16+	40	25		0	0	0	0	5.13	1.20	1.24	2	.0	0		15	6	1
WEBSTER SPRINGS																		.0	0				
WHITE SULPHUR SPRINGS	83.8	59.0	71.4	1.1	89	16+	41	25	8	0	0	0	0	10.13	6.54	1.82	9	.0	0		15	7	4
WILLIAMSON	88.3	64.5	76.4	1.6	95	17	54	26		13	0	0	0	4.06	.07	1.31	13	.0	0		11	3	1
WINFIELD LOCKS	87.4	63.0	75.2		94	4	49	24+	10	0	0	0	0	3.33	.34	1.16	17	.0	0		9	3	1
DIVISION			72.2											5.32				.0					
STATE			71.8	.0										5.04	.97			T					

† DATA RECEIVED TOO LATE TO BE
INCLUDED IN STATE AVERAGES.

DAILY PRECIPITATION

WEST VIRGINIA
AUGUST 1952

Table 3

Station	Total	Day of month																																
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
ABERDEEN	5.70				T	.82	.05		.24	.11	.89		.58				.70	T				1.37	.94									T	.36	
ALDERSON	4.80	1.30				.16			.10	.30	.25	1.15	.14				.62		.35	.07														
ALEXANDER	8.23				.25	.00	.09		.05	.29	.18		.28	1.19	1.21	1.00	1.20																	
ALPENA	4.72					.34	T		.15	.11	.11	.10		1.00			.10	1.05													T			
ARBOVALE	4.26	.06	.21		.19	.13	.30		.20	.72	.15	.42	.16			.45	.58	.03		.05		.54								.01			.06	
ARNOLD	5.17				.10	.42	.10				.36	.90	.55	.04		.18	1.60																T	
ATHENS	5.22					.28	.01		.30	.14	.42	.70	T	.83		.09	.65			.10	.49	.32	.31							.21			.37	
RAYARD	3.65		.07		.01	.21	.21		.04	.05	.32			.92			.60	T					.72							.02				
BECKLEY V A HOSPITAL	7.40		1.70		.01	.31	.04	T	.14	.06	1.50	T	.15	1.55	.02		.19	1.19						.09									T	
BELINGTON	4.03	T				.28	.15		.01	.01	T	.31	.01	T	.35	.01	.21	.86	T				1.83											
BELLEVIEW DAM 20	4.45				T	.14	T		.56	T		1.60	.32	.98			.18	.38					.22							.10		.07		
BELVA	5.30		.50			.60			.10			.17	.54	1.40	1.02					1.40														
RENSON	4.63		.03			.04	.65	.02									.55					.64	.97											
BENS RUN	6.40					.25	.06	.03	1.24		.84	.47				.74	.30					2.47												
BERKELEY SPRINGS	2.06		.03			.09	.01	T		.08	.02	.18	.33	.02			.21		.02			.56	.12	.09									.30	
BERLIN	5.60					.78			.09	.17		.90	.47	.21				.63				2.35												
RIG SKIN CREEK	5.14					.77			.07			.88	T	.55				1.20				1.65											.02	
RITCH RIVER 6 55W	3.19					.23	.30	.04		.05	.10	.05	.25	.57	.50			.02				.88												
BLUEFIELD 1	4.20	.11				.03	.62	T	.16	T	.28				.63		.39		.25	T	.15	.55	.10	T						.69	.11		.13	
BLUEFIELD 2	4.53	.03	.05			.04	.44		.02	.24		.81			.72		.50			.17	.25	.55	.18	.19						.16	.24		.09	
BLUESTONE DAM	5.60		.35			.35			.21	.03	2.46	T	.70				.40	.48			.07	.40	.09										.03	
BRANCHLAND	6.26		.30			.03	.13				.13	.68	.20				.60	1.12				2.98												
BRANDONVILLE	4.92					.90			.18		1.06	.54	.84				.44	T				.96												
BROWNSVILLE	5.48					.08	.94	.07			.13	.36	.01	.70				1.20				1.42	.57											
BRUSHY FORK	5.72				T	.59	.03				.30	.29	.53	2.00	.50	.13		.29	.04			.45	.57											
BRUSHY RUN	2.39	T					.08		.87	.40		.22		.20			.15	.08				.39											T	
BUCKHANNON	4.81					.03	.33	.12			.30	.86		.51	.02	T	.88	.01		T	T	.83	.84										.02	
BURNSVILLE	4.78					.77			.06	.02	.02	1.13		.07	.55		.25	.86				1.33												
CABAWYINGO ST FOREST	5.41		.03			.13	.85	.10		.01	.30	.65		.59	.51	.02	.58					1.40								.09			T	
CAIRO 3 5	4.99					.12	.86			.03	.38	.78	.71		.45	1.05	T					.45	.13								.03			
CAMDEN ON GAULEY	4.79		.18			.65	.01		.03	.20	.36	.30	.94				.10	.88		.01			1.13											
CANAAN VALLEY	3.55			.10		.24	.15	.03		.15	1.37	.05	.22				.30	.03				.44											.12	
CENTRALIA	3.80					.48	.14	T			.37	.32	1.17				.12					1.19								.01				
CHARLESTON WR AP	1.98		.02	.01		.01	.12	.05		T	.18		.01	T	.34	.24		.59			.03	.37											T	
CHARLESTON 1	1.81			.03			.12	.06				.12	.32	.21			.12	.53			.05		.23								.01		.01	
CLARKSBURG 1	5.29					.51			.21		.78		.49	1.38		.02	.08	.32				1.50												
CLARKSBURG 2	5.83					.02	.46	T		.14	.39		1.62	.54	.01	.08	.46					.98											.06	
CLAY	4.46		.04			T			.04		1.08	.03	.30	1.02			.07	.65				.70												
CLENDENIN	3.37					.60					.78	.30					.75					.64											.30	
COBURN CREEK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CRANBERRY GLADES	9.00		3.40			.39	.11	.13		.37	1.66	1.18		.32	.37		.40	T	.01	.02		.40	.26							.03	.03		.25	
CRAWFORD	5.39					.24	.40	.04		.04	.75	.71	.93	.11		.10	.78	T				.63	.66											
CRESTON	4.58					.80	T		T		.50		1.00	1.05	T		.15	.61				.38												
DAILY	5.21			T		.58	T		.01	.14	.42	.32	.84		.04	.20	.06	1.25	.01			1.54											.09	
DAVISSON RUN	6.09					.04	.61	T		.22	.79	.60		.20	.3	.10	.02	.03				1.10	.63											
DUCK CREEK	4.15						.48			.05	.01		.70				.78	.05				1.50												
EAST RAINELLE	9.77		4.10			.30	.05	T		.30	.73	.44		.93			.47	.44		T	.20	1.09											.11	
ELK	5.40					.78	.10				.73	.44		.94			.96					1.36												
ELKINS WB AIRPORT	3.87	T	T			.14	.12	.02	.14	.08	.09	.05	.81	.01		.05	1.10	T				1.20	T										.06	
FAIRMONT	5.30		.10			.24	.42	.01	T	T	1.35	.81	1.07			.04	.16					1.05											.05	
FINK RUN	-					.06	.35				.14	.42	.31				.71					-												
FLAT TOP	5.27	.17				.15	.59	.05	.22	.14	1.35	.07	.83				.12	.59		.02		.21	.56										.16	
FRANKLIN	4.77		.16			.10			.15	.24	.40						1.00					.75											.15	
GARY	4.84	.10	.05			.23	.05																											

DAILY PRECIPITATION

WEST VIRGINIA
AUGUST 1952

Table 3--Continued

Station	Total	Day of month																																
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
PRINCETON	4.47	.02			.04	.13		.20	.35		.52	.68					.18	.84		.25		.32	.15						.16	.08	.55	.		
RAINFALL	9.12	1.64	2.26	.01	.10	.26	.06	.05	.20	.52	.87	T	.56	.15	.01	.65	.42	.02	.11		.38	.65	.02						.07		.11	.		
RAVENSWOOD DAM 22	6.02				.26	.05	.46				3.65	.54	.54	.04	.17	.04	.17					.24								.02		T	.	
SPENCE 2 S	5.55	1.59	.34		.38	.25	T	.49	.07		1.41	.34	.34	.07	.10					.20		.35											.	
RICHWOOD 2 N	5.32		.54		1.24		.22	.30			1.02		.72				.49					.79											.	
RT FORK OF STONECOAL CR	5.20				T	.36	.06			T	1.40	.71					1.12		T	T	1.55											T	.	
RIPLEY	4.61				1.60	.07			.05	.80	1.25			.12	.25		.33				.04	.05										.05	.	
ROANOKE	4.51				.03	.50	.08			.93				.02			1.30				1.00	.65											.	
ROCKFORD	5.00				T	.60	.06		.17	.61	.38	.98				.05	.61	T			.91	.56										.07	.	
ROHRBOUGH	4.63				.15	.81					.36	.55					1.34				.78	.64											.	
ROWLESBURG	5.29				1.09	.12	.11	.04			1.00	.10	.11	.82			.05	.93				.92											.	
ST MARYS	7.14				.04	.02	*	1.10			* 1.01	.72	.66				1.19				1.80												.	
SALEM	5.00				.75			.05	.29		.30	1.40				.20	.41				1.50	.10											.	
SAND FORK	5.20				.11	.35	.12				1.10	.34	.26	.02			.16	1.24	.03			1.47											.	
SHADY SPRINGS 2 ESE	6.16			.03	.20	.04	.02	.33	.01	1.41		.18	1.63			.05	1.04			.49	.54							.01	.13		.01	.04	.	
SHINNSTON	4.44				.35	.51	T		.83	.10	.18	1.16	.09	.03	.43						.35	.08	.33										.	
SPENCER	5.13				.07	.67	.03	.01			.61	.49	1.29	.08	.38	1.11						.33								.06			.	
SPRUCE KNOB	2.43				.24	.03	.44	.32	.28		.11		.03				.36				.62												.	
STONY RIVER DAM	3.28				.25		.11	.61			.61	.18					.37	.72			.97										.07		.	
SUGARCAMP RUN	4.56				.16	.48	.02		.04		.84	.19					.31	.92				1.44											.	
SUMMERSVILLE 2	5.90	T	.38		T	.37	.10		.04		1.20	.38	.50	2.25			.65			.08		1.15											.	
SUTTON 2	4.50					.44	.08							.80			.28	.60				1.10											.	
SYCAMORE CREEK	6.86				.64			.21	.20		.42	1.58	1.47		.08	.34					.87	1.05	T										.	
THOMAS	2.73		T	.14		.21	.01	.03	.05		.55	.02		.23	.01		.03	.80				.65											.	
UNION	5.13	.02	1.24	T		.50	.57	T	.39	T	.53	T	.65			.05	.53			.02		.45	.03						.03	.02		.10	.	
UPPER OAVISSON RUN	5.00					.75			.60	.75	1.77	T				.53					.80	.70											.	
UPPER SYCAMORE CREEK		RECORD MISSING																																.
VALLEY CHAPEL	4.96				.47	.03			.08	.40	.80						1.23				.95	.95										.05	.	
VALLEY HEAD	4.82				.50	.02		.30	.32	.27				.78			.51	.91			1.00											.21	.	
VANDALIA	5.58				.18	.32	.05		T	.30	.76	.56				.03	1.86	.01			.92	.59											.	
VIENNA BRISCOE	4.11				.06		.51	.55			1.30	T	.62	.49			.14	.08	T			.35											.	
WARDENSVILLE R M FARM	3.75		.24	.53		.28	.02	.37	.35	.35		.03	.06				1.39			.02	1.39												.	
WASHINGTON DAM 19	4.30				.28			.02			1.72	.55	.42				.77	.32				.21									.01		.	
WEBSTER SPRINGS	-		.05			.55	.04		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.	
WEIRTON	5.71				T	.04		.03			1.29	T	.12			.21	3.55		.12		.35												T	.
WELLSBURG 3 NE	3.04										.27	.23				T	1.99				.52												.03	.
WEST MILFORD	5.12				.01	.56	.02		.70	.10	.50	.81	.02	.02			.28				1.00	1.10											.	
WESTON	6.28	T				.70					.78	.06	.82	T	.20	.30	.82				2.60												.	
WHEELING OHIO CO CAA AP	3.26				T		T		T	1.04		.03	.19	T	.07	.98					.94	.74											T	.
WHEELING WARWOOD DAM 12	3.75		T				T	.01			1.30	.08	.57			.08	.57																.02	.
WHITE SULPHUR SPRINGS	10.13	1.54	.48		.20	.42	.02	.43	.01	1.82	.42	.96				.78	1.28	.52		.05	.52								.15			1.10	.	
WILLIAMSON	4.06		.04		.43	.44					.69			1.31			.04	.52		.05		.42	.03							.09			.	
WILLIAMSON 2	3.07		.02			.51	.40		T		.40	T	1.00			.02	.25		.04		.34	.03								.06			.	
WINFIELD LOCKS	3.33		T			.23	.04	T			.64	.46	.73		T		1.16		.01		T									.02		.04	.	

DAILY TEMPERATURES

WEST VIRGINIA
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Table 5

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ALDERSON	MAX MIN	90 61	92 60	88 60	85 58	84 64	81 67	78 61	84 65	82 66	83 63	85 59	81 63	82 65	87 60	89 63	88 65	90 61	88 60	88 62	85 61	85 60	80 67	78 47		81 46	82 48	84 51	80 58	81 57	86 60	80 63	84.2 60.0
ATHENS	MAX MIN	84 59	86 59	84 64	85 67	83 63	77 63	78 59	81 61	80 61	79 63	84 64	83 64	84 62	84 56	81 61	85 66	83 58	82 58	87 57	89 58	83 57	81 58	82 46	83 46	84 50	78 45	77 44	78 56	80 57	81 53	82.2 57.2	
BAYARO	MAX MIN	85 49	79 60	85 49	82 63	80 63	74 57	81 56	80 60	78 55	78 60	81 56	80 55	80 58	80 50	86 50	84 61	78 63	80 54	80 53	80 51	84 51	73 62	69 38	74 33	77 37	80 42	84 53	78 52	81 51	82 56	79.8 52.2	
BECKLEY V A HOSPITAL	MAX MIN	88 58	82 58	86 53	88 58	82 62	78 71	77 58	83 60	81 61	79 62	83 50	82 62	80 65	84 53	88 56	87 61	80 62	82 53	79 52	85 53	82 56	78 63	75 51	77 46	80 40	79 41	80 51	81 44	83 51	78 57	81.4 55.9	
RENSON	MAX MIN	90 59	91 61	95 52	87 60	89 69	86 60	88 60	92 69	89 60	84 60	90 60	89 60	82 60	86 59	91 59	87 66	82 62	84 58	85 58	86 55	79 66	83 45	81 40	86 41	88 47	88 50	88 57	91 57	91 61	87.1 58.0		
BENS RUN	MAX MIN	90 50	90 63	97 57	90 62	89 69	84 60	87 65	91 62	87 62	87 65	89 62	84 66	86 64	86 60	83 63	86 62	84 56	86 59	89 56	83 40	77 40	80 45	80 40	86 49	89 51	88 56	85 64	87 63	88 65	86.3 59.5		
BERKELEY SPRINGS	MAX MIN	89 52	85 55	94 59	89 60	89 66	84 66	85 61	82 64	76 66	90 61	90 62	87 63	85 65	89 57	91 65	85 67	88 66	84 56	85 54	82 59	82 63	81 40	78 38	82 39	84 45	89 60	91 55	90 57	86 62	88 62	84 62	86.0 57.8
BIRCH RIVER 6 SSW	MAX MIN	80 54	82 56	88 53	88 51	84 64	77 59	78 58	83 60	82 58	82 55	84 61	84 53	89 62	87 53	80 64	80 68	83 63	84 56	84 50	84 49	79 48	75 42	77 36	77 44	81 44	82 54	81 58	86 52	80 56	82.3 54.5		
BLUEFIELD 1	MAX MIN	86 60	84 57	89 55	87 66	88 63	78 63	80 57	87 61	83 63	84 59	86 51	85 58	87 58	89 58	91 57	88 53	88 59	84 61	88 64	85 66	76 56	76 55	79 45	78 51	78 49	72 57	80 61	83 64	76 68	83.0 58.4		
BLUESTONE OAM	MAX MIN	91 66	90 62	89 63	90 62	90 66	86 67	82 60	81 60	86 66	81 65	85 62	91 66	86 68	87 63	87 65	92 64	87 65	88 64	81 65	91 64	82 65	84 60	78 53	80 51	84 52	84 55	80 59	83 61	88 66	85.2 61.9		
BRANDONVILLE	MAX MIN	82 45	85 59	84 50	89 53	83 65	80 53	75 56	82 59	80 55	78 60	80 59	79 62	72 55	78 55	83 61	82 63	81 55	81 48	82 50	82 53	71 36	72 36	75 38	80 43	84 55	86 59	78 58	83 55	86 62	80.4 54.1		
BROWNSVILLE	MAX MIN	92 54	91 61	97 55	96 61	89 68	87 62	87 64	91 64	89 67	84 64	91 67	88 67	86 70	90 58	93 60	88 61	88 63	88 55	92 56	90 56	84 48	80 46	85 44	89 42	91 47	90 58	91 58	95 62	92 62	89.5 58.5		
BUCKHANNON	MAX MIN	90 53	88 62	93 64	88 67	82 60	80 60	85 63	86 63	87 59	82 62	86 57	80 66	81 68	90 58	90 55	88 65	81 56	84 56	85 50	87 54	77 44	73 42	78 42	82 42	86 46	83 46	88 55	88 59	85 62	84.3 58.1		
CARWAYLINGO ST FOREST	MAX MIN	91 60	90 63	96 59	90 62	84 67	84 68	85 64	90 65	86 64	85 68	89 69	88 69	88 70	92 61	92 65	84 70	82 66	90 61	89 54	81 52	79 48	81 50	85 49	86 51	86 53	79 61	87 62	90 64	89 65	86.8 61.1		
CAIRO 3 S	MAX MIN	87 53	88 62	94 57	89 62	87 69	83 60	88 62	88 69	87 69	85 62	89 69	88 68	83 68	86 59	92 62	88 69	85 59	82 59	85 54	84 58	79 46	76 43	81 47	85 52	88 46	86 58	86 64	90 63	89 65	85.8 59.7		
CANAAN VALLEY	MAX MIN	89 48	88 56	89 57	86 62	93 65	83 55	80 52	82 57	86 50	82 52	82 51	89 56	83 63	90 45	92 55	80 55	84 55	83 48	83 48	79 48	79 59	75 34	77 32	83 31	85 55	86 52	83 52	80 50	87 62	84.1 50.0		
CHARLESTON WR AP	MAX MIN	90 61	89 62	92 61	90 69	83 68	83 65	84 65	86 65	88 67	85 66	89 67	82 68	86 65	90 61	86 65	87 61	85 60	89 60	80 63	89 63	77 48	82 50	87 48	86 51	86 54	82 62	87 65	93 66	86 67	86.3 61.8		
CHARLESTON 1	MAX MIN	91 61	89 65	90 63	94 66	90 63	83 67	84 68	83 68	87 68	87 68	90 68	85 68	86 72	86 67	90 73	86 67	88 73	85 68	89 62	88 63	81 51	76 53	76 51	81 55	86 55	86 57	81 65	87 68	84 68	86.8 64.4		
CLARKSBURG 1	MAX MIN	87 53	93 60	88 55	97 60	88 63	85 63	81 64	82 64	89 63	87 63	84 64	89 64	79 69	81 58	83 64	90 64	85 64	84 60	82 57	86 58	87 49	77 44	76 44	78 45	84 51	88 54	85 49	86 51	89 61	89 64	85.3 59.0	
CRANBERRY GLADES	MAX MIN	82 52	73 52	79 47	74 61	77 58	75 58	73 52	74 58	73 56	75 56	79 47	76 56	74 59	76 49	81 50	75 61	76 48	76 52	80 48	80 46	75 40	72 35	70 36	74 35	72 36	77 59	72 58	74 55	80 62	75.9 52.2		
CRESTON	MAX MIN	91 52	92 53	92 58	91 61	91 62	88 62	89 62	89 65	92 65	89 60	88 60	82 60	87 59	85 61	89 60	88 64	86 56	88 56	88 56	88 48	87 46	83 47	87 51	90 54	88 55	89 59	88 62	89 63	95 64	88.2 57.9		
ELKINS WR AIRPORT	MAX MIN	85 59	82 58	87 53	83 62	77 62	76 61	80 59	81 62	82 65	80 62	83 65	76 62	78 58	81 56	85 63	78 55	80 56	83 55	85 52	75 44	73 40	80 42	82 46	83 49	77 59	88 55	88 58	87 66	89 66	80.8 55.9		
FAIRMONT	MAX MIN	87 54	86 64	92 60	85 70	84 67	77 61	84 64	87 65	84 65	83 66	87 66	77 66	83 65	90 59	84 66	84 61	82 57	85 56	86 56	75 47	74 46	78 46	82 52	85 46	88 55	82 65	85 64	88 63	85 68	83.7 60.7		
FLAT TOP	MAX MIN	83 57	75 57	81 54	80 63	75 62	71 60	72 60	76 61	74 61	75 59	78 62	82 62	75 56	82 57	85 61	82 56	87 57	80 57	77 55	74 49	69 43	73 40	74 51	74 50	64 57	75 57	78 63	89 64	75.5 56.3			
FRANKLIN	MAX MIN	89 57	84 60	91 56	90 55	94 66	80 66	79 65	80 66	82 66	85 63	86 63	84 63	86 53	88 55	84 66	84 56	85 56	88 61	85 58	81 48	73 40	79 42	82 46	85 49	81 58	84 56	88 62	89 66	84 66	84.4 58.1		
GARY	MAX MIN	89 64	90 63	92 65	88 66	86 62	83 62	80 62	82 66	88 64	83 64	88 59	86 63	84 62	86 63	86 63	84 55	84 63	88 62	84 61	88 59	86 48	80 45	76 45	81 47	83 50	84 53	85 55	87 60	87 64	84.9 60.0		
GASSAWAY	MAX MIN	91 60	92 62	94 64	90 58	83 66	81 63	84 62	86 60	87 60	84 58	90 65	83 66	84 60	87 60	87 60	85 62	87 60	88 58	90 60	81 49	78 46	84 46	87 52	88 58	84 58	90 62	92 60	86 60	87 59	86.7 59.8		
GLENVILLE	MAX MIN	89 54	87 62	92 59	87 61	84 68	87 62	85 66	86 66	86 66	84 61	88 68	84 68	82 69	85 63	89 63	84 68	81 64	86 64	86 58	85 48	80 45	75 40	83 46	85 55								

DAILY TEMPERATURES

WEST VIRGINIA
AUGUST 1952

Table 5 - Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LEWISBURG	MAX	85	88	86	88	82	79	76	80	79	81	83	83	81	84	86	87	81	83	80	85	83	80	75	76	77	78	80	77	81	83	81	81.5
	MIN	56	60	56	60	64	65	58	64	65	63	59	63	62	55	60	63	62	56	60	60	59	67	55	45	47	46	51	60	57	60	68	58.9
LOGAN	MAX	93	91	92	91	93	84	83	80	90	88	85	92	90	87	91	93	97	90	92	88	93	85	85	83	84	86	88	88	79	89	90	88.4
	MIN	67	65	65	69	69	69	67	67	67	68	64	67	72	67	68	71	69	66	66	66	65	67	56	56	58	56	57	59	60	62	62	64.7
LONDON LOCKS	MAX	90	90	87	93	89	81	89	83	87	89	84	90	86	82	87	91	93	87	84	84	89	87	81	78	82	85	86	87	80	87	90	86.4
	MIN	65	64	64	65	67	68	67	66	66	57	57	63	66	65	65	68	65	65	64	64	64	64	51	52	52	55	57	59	60	61	66	62.3
MADISON	MAX	91	90	88	91	89	80	82	81	89	89	85	89	87	85	88	92	93	87	89	84	90	86	82	88	81	83	85	84	79	89	90	86.6
	MIN	62	63	62	61	67	67	65	65	65	66	61	63	69	63	66	68	66	60	63	62	61	68	52	52	52	53	55	56	58	60	65	61.8
MANNINGTON 1 N	MAX	86	87	93	86	86	84	85	87	86	83	87	80	82	83	88	85	84	84	85	86	84	77	74	79	83	86	88	87	83	88	85	84.5
	MIN	47	62	56	57	69	53	63	62	60	65	61	67	68	58	62	68	64	59	57	55	57	66	43	41	41	45	52	58	58	62	62	58.0
MARTINSBURG CAA AP	MAX	87	84	92	91	89	83	81	75	77	89	88	79	84	85	90	85	89	87	82	81	82	81	74	79	80	84	87	85	87	88	84	84.2
	MIN	60	67	61	63	68	67	64	66	67	69	64	68	67	60	63	68	66	63	61	65	64	56	47	44	45	50	55	64	59	63	68	61.7
MATHIAS	MAX	85	83	87	87	85	80	81	75	76	85	82	76	83	84	82	83	85	85	82	87	80	84	74	77	78	81	84	78	87	87	78	82.0
	MIN	56	62	56	64	66	64	66	63	62	66	56	60	63	53	56	63	61	55	58	58	64	64	44	36	41	43	48	62	54	61	68	57.8
MIDDLEBOURNE 2 ESE	MAX	85	92	89	96	89	87	84	86	89	83	84	87	82	82	84	88	86	86	82	86	86	84	83	74	81	84	85	87	85	85	85	85.4
	MIN	50	52	55	61	67	59	62	61	62	61	62	64	67	60	61	64	64	61	58	55	56	60	45	44	44	47	49	54	61	61	57.6	
MOOREFIELD	MAX	93	88	96	92	90	80	83	84	84	88	91	83	86	88	93	90	88	89	88	89	92	84	78	83	85	88	89	85	88	93	85	87.5
	MIN	56	64	60	64	71	68	68	66	65	67	61	64	68	57	60	67	65	58	60	60	61	65	47	42	43	47	52	65	58	63	65	60.5
MOOREFIELD MCNEILL	MAX	93	88	94	91	85	80	88	84	81	89	99	88	81	91	93	90	88	88	84	89	87	87	80	81	85	87	88	84	88	90	85	87.3
	MIN	49	64	50	52	66	62	61	61	57	61	56	57	62	50	52	60	59	51	52	57	55	60	38	33	32	35	39	63	51	61	58	54.2
MORGANTOWN CAA AIRPORT	MAX	86	86	92	86	84	77	87	85	83	83	86	76	81	82	90	82	84	83	82	85	82	75	72	77	82	85	87	81	85	87	85	83.2
	MIN	52	64	59	71	64	59	62	64	66	64	64	66	64	59	62	68	65	60	56	57	61	53	45	45	46	52	58	67	65	64	70	60.4
MORGANTOWN LOCK AND OAM	MAX	87	87	94	87	85	79	84	88	85	83	87	76	83	85	90	85	85	84	84	86	84	78	74	82	86	87	90	83	85	90	86	84.8
	MIN	51	64	61	63	69	62	65	65	64	66	64	66	67	60	62	68	66	62	57	57	60	66	47	46	47	53	51	62	60	63	63	60.5
NEW CUMBERLAND OAM 9	MAX	82	89	95	86	92	86	86	92	88	86	86	78	82	82	91	87	85	85	84	88	76	74	72	81	87	85	92	83	80	83	84	84.7
	MIN	48	58	54	54	64	61	63	60	61	67	59	62	64	60	57	67	62	68	62	56	55	62	49	44	46	57	53	60	63	63	60	58.5
NEW MARTINSVILLE	MAX	89	90	96	90	88	84	87	94	84	87	84	84	82	90	87	87	87	84	87	82	79	77	82	86	89	90	86	85	87	89	86	87.2
	MIN	52	63	59	62	71	61	67	64	64	67	63	69	66	60	64	70	67	63	60	60	59	55	46	47	50	53	59	63	66	64	63	61.2
OAK HILL	MAX	87	88	84	89	85	80	78	77	84	83	85	85	80	81	86	87	89	83	94	81	87	83	80	77	81	82	83	84	73	84	88	83.5
	MIN	59	58	58	63	62	62	59	59	61	59	55	57	64	56	57	62	61	58	58	55	55	60	51	47	45	47	47	50	54	57	62	56.7
PARKERSBURG CAA AP	MAX	85	88	93	87	87	83	84	88	85	83	87	80	80	82	87	85	84	80	83	86	82	78	73	79	82	85	86	85	85	87	84	84.0
	MIN	55	66	60	70	66	63	66	63	66	67	64	70	66	61	66	72	67	63	59	56	63	55	48	50	49	53	57	64	66	66	69	62.1
PARKERSBURG W8 CITY	MAX	83	87	91	88	87	82	84	89	87	85	89	84	82	84	89	87	85	82	82	87	85	76	73	78	82	85	86	84	86	88	83	84.5
	MIN	57	67	62	70	67	66	67	66	67	67	63	70	65	63	68	73	67	62	61	57	64	57	50	51	51	52	58	66	67	67	70	63.2
PARSONS	MAX																																
MIN																																	
PETERSBURG W8 CITY	MAX	92	86	94	90	87	80	83	82	81	88	92	79	88	88	93	88	87	90	88	89	93	83	77	80	83	87	89	81	86	92	82	86.4
	MIN	58	66	60	61	72	68	67	66	65	66	62	64	64	57	59	69	67	61	58	64	59	57	47	41	43	46	51	64	58	62	64	60.2
PICKENS 1	MAX	86	83	87	81	75	78	80	80	78	78	83	73	79	82	85	87	75	80	81	83	83	78	79	78	79	82	82	79	82	86	78	80.5
	MIN	54	55	53	62	62	57	56	60	59	58	52	60	63	52	55	61	60	52	55	51	53	61	40	43	43	43	45	56	57	57	61	54.7
PIEDMONT	MAX	91	92	88	92	84	86	80	83	84	74	85	90	80	85	87	93	86	86	87	87	85	84	81	79	83	85	88	89	80	92	92	85.7
	MIN	53	63	59	61	65	64	64	67	67	62	65	66	67	58	62	66	66	60	57	62	62	64	48	42	47	48	52	60	58	58	64	59.9
PINEVILLE	MAX	92	82	91	90	80	80	78	86	84	85	88	87	85	89	92	93	87	87	89	87	90	80	82	79	83	86	85	86	75	88	88	85.6
	MIN	62	61	61	65	67	63	63	64	64																							

DAILY TEMPERATURES

WEST VIRGINIA
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Table 5-Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
WESTON	MAX	89	80	89	94	88	85	80	85	80	88	85	88	82	84	85	90	89	83	85	84	87	87	79	74	79	84	85	86	85	87	88	85.0
	MIN	60	60	59	60	68	63	65	64	64	65	62	63	70	62	63	64	66	62	63	60	58	58	50	48	47	49	52	53	60	60	63	60.0
WHEELING OHIO CO CAA AP	MAX	82	87	89	85	86	82	81	89	84	82	84	74	80	81	88	83	84	84	80	85	75	70	70	75	82	84	85	81	78	84	84	81.9
	MIN	49	60	60	69	66	60	62	63	64	64	61	65	62	58	66	68	65	57	56	55	63	51	45	46	47	53	52	61	63	60	69	59.4
WHEELING WARWOOD OAM 12	MAX	83	82	88	92	87	86	85	83	90	88	83	85	76	83	83	80	89	86	87	82	86	79	75	74	78	83	87	89	85	79	86	84.1
	MIN	53	54	59	62	70	62	64	63	64	65	65	65	65	59	59	67	65	60	58	58	60	63	47	47	49	52	55	60	63	63	64	60.0
WHITE SULPHUR SPRINGS	MAX	88	85	88	84	85	80	78	84	79	83	85	85	84	87	88	89	84	86	82	89	87	83	83	81	81	82	81	78	81	85	83	83.8
	MIN	58	61	58	57	62	64	58	64	66	63	55	62	67	58	60	66	61	64	60	61	60	67	55	43	41	45	49	60	56	60	68	59.0
WILLIAMSON 1	MAX	91	90	89	94	91	84	85	81	90	88	85	90	89	86	90	93	95	89	91	86	93	89	82	76	85	88	88	89	86	91	92	88.3
	MIN	67	65	66	64	64	69	67	66	66	68	64	68	70	66	70	71	68	68	67	66	67	68	57	55	57	54	56	59	57	64	66	64.5
WINFIELD LOCKS	MAX	90	90	90	94	90	88	86	86	92	86	86	92	84	86	86	89	91	88	88	89	90	88	81	77	82	85	86	86	83	87	93	87.4
	MIN	60	62	64	65	71	70	67	67	68	68	63	66	69	60	66	70	66	64	62	60	61	67	51	49	49	51	56	60	64	67	69	63.0

EVAPORATION AND WIND

Table 6

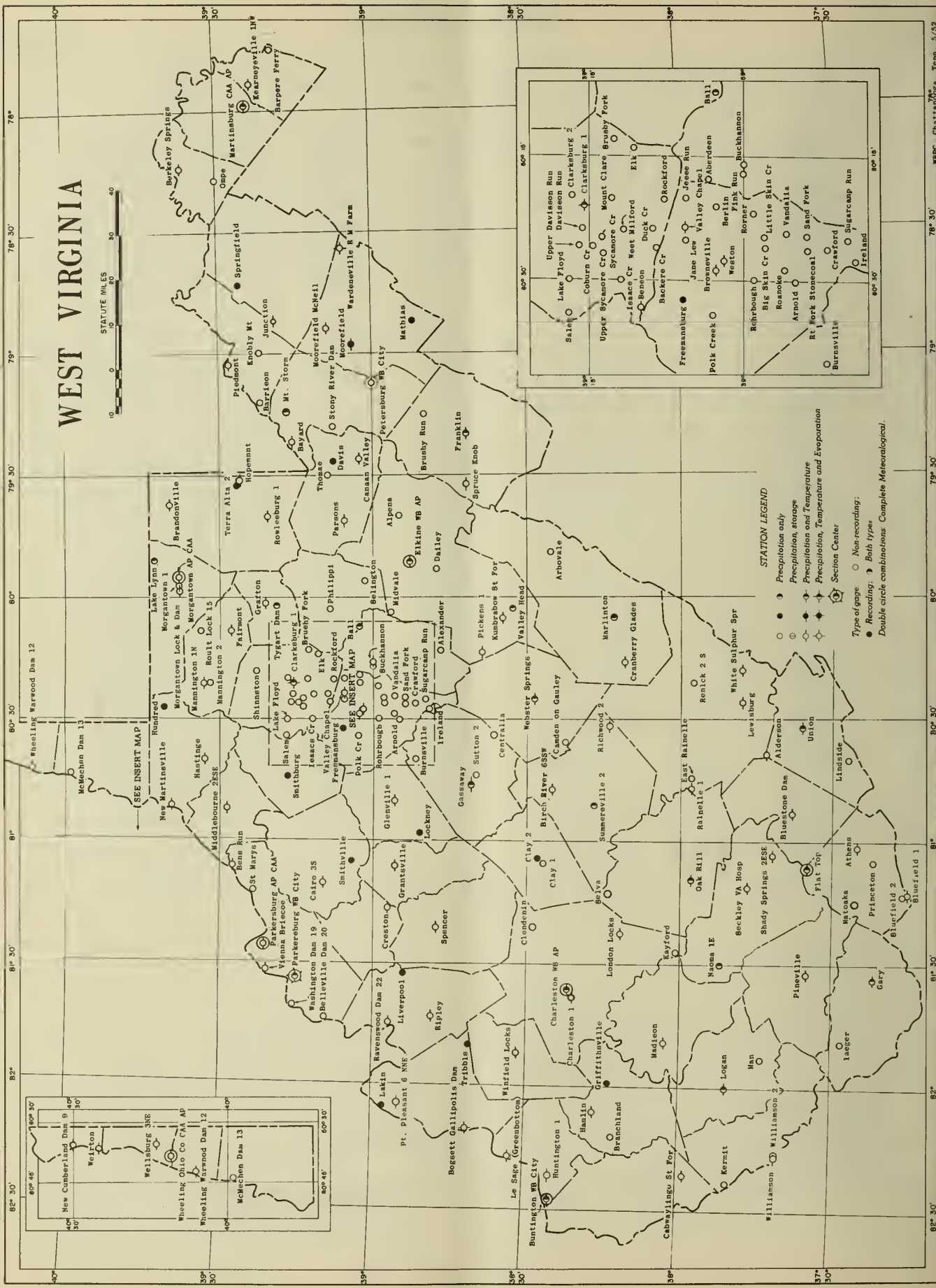
Station		Day of month																															Total ave
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CLARKSBURG 1	EVAP	.34	.08	.30	.21	.23	.10	.04	.12	.11	.11	.16	.18	.15	.17	.08	.10	.10	.12	.08	.16	.12	.22	.11	.10	.24	.05	.12	.17	.15	.12	.08	4.42
	WIND	66	29	20	61	63	38	17	34	45	16	61	30	26	52	24	31	25	64	33	34	30	26	61	85	17	30	43	47	66	56	18	1248
ROGSETT GALLIPOLIS DAM	EVAP	.07	.34	-	-	.43	.23	.19	.11	.19	.22	.43	.17	.09	.14	.22	.20	.17	.17	.20	.28	.26	.11	.27	.16	.19	.19	.28	.20	.16	.14	.19	B6.41
	WIND	49	41	28	49	80	34	42	14	33	57	47	37	48	32	19	10	122	28	32	21	34	47	52	40	30	22	28	27	57	17	37	1214
WARDENSVILLE R M FARM	EVAP	-	.26	-	.19	.15	.11	.07	.11	.05	*	.35	.11	.02	.18	.14	.22	.13	.19	.14	.18	.17	.22	.25	.25	.16	.20	.17	.21	.07	.17	.10	B4.89
	WIND	15	12	8	10	25	6	3	4	3	*	13	21	2	9	7	17	14	16	14	8	10	11	24	8	5	5	8	23	20	27	6	354

See reference notes following Station Index.

STATION INDEX

WEST VIRGINIA
AUGUST 1952

Station	Index No.	County	Drainage ⁺	Latitude	Longitude	Elevation	Observation time	Observer	Refer to tables	Station	Index No.	County	Drainage ⁺	Latitude	Longitude	Elevation	Observation time	Observer	Refer to tables
ABERDEEN	0012	UPSHUR	29 39 04	80 18	1060	6P	4P	L. ESLE BOND	3	LOGAN	5353	LOGAN	9 37 51	82 00	664	8A	8A	ONALD C. BROWN	2 3 5 7
ALDERSON	0102	MONROE	8 37 43	89 39	1550	6P	6P	JOHN E. FOSTER	2 3 5	LONDON LOCKS	5365	KANAWHA	11 38 10	81 22	623	7A	7A	LOCKMASTER	2 3 5
ALEXANDER	0107	UPSHUR	23 48 47	80 13	1855	5P	5P	MRS. DALPHIN RIFFLE	3	MADISON	5563	BOONE	12 38 03	81 49	675	8A	8A	W. VA. WATER SVC CO	2 3 5
ALPENA	0143	RANDOLPH	79 40 40	78 50	2380	6P	6P	WILLIS G. GARDNER	3	MAN	5563	BOONE	12 38 03	81 49	675	8A	8A	W. VA. WATER SVC CO	2 3 5
ARROWAY	0245	POTOMAC	8 38 23	79 49	2734	6P	6P	H. S. SUTTON	3	MANNINGTON 1 N	5621	MARION	15 39 33	80 21	974	6P	6P	JAMES N. MORGAN	2 3 5
ARNOLD	0307	LEWIS	29 38 54	80 31	980	5P	5P	WARD B. PERRINE	3	MARION	5626	MARION	15 39 32	80 21	974	6P	6P	BENJAMIN S. SMITH	3
ATHENS	0358	MERCER	1 37 25	81 01	2600	3P	3P	CONCORD COLLEGE	2 3 5	MARLINTON	5672	POTOMAC	8 38 13	80 05	2150	5A	5A	CECIL A. CURRY	3
BAYARD	0527	GRANT	21 39 16	79 22	2375	5P	5P	HOWARD R. FULK	2 3 5 7	MARTINSBURG CAA AIRPORT	5707	BERKELEY	20 39 24	77 59	534	MID	MID	CIVIL AERO. ADM.	2 3 5 7
BECKLEY V A HOSPITAL	0580	RALEIGH	17 37 47	81 11	2330	6P	6P	V. A. HOSPITAL	2 3 5 7	MARSHALL	5747	MERCER	13 37 26	81 15	2600	6P	6P	R. E. SAVILLE	3
BELLINGTON	0633	BARBOUR	27 39 02	79 56	1679	7A	7A	GEORGE R. HILLIARD	3	MC MECHAN DAM 13	5847	MARSHALL	19 39 59	80 44	646	7A	7A	LOCKMASTER	3
BELLEVILLE DAM 20	0645	WOOD	29 39 09	81 45	600	7A	7A	LOCKMASTER	3	MIDDLEBOURNE 2 ESE	5963	TYLER	19 39 29	80 52	750	7A	7A	LAWRENCE A. CARMINE	2 3 5
BELVA	0661	NICHOLS	7 38 14	81 12	710	7A	7A	CHARLES O. SMITH	3	MIDVALE	5984	RANDOLPH	28 38 57	80 05	1813	7A	7A	MRS. RUTH G. DARNALL	3
BENSON	0679	HARRISON	27 39 09	80 33	1080	4P	4P	R. D. MARIS	2 3 5	MOOREFIELD	6163	HARDY	22 39 04	78 58	800	6P	6P	HAROLD J. OOD	2 3 5
BENS RUN	0687	PLEASANTS	19 39 27	81 07	652	7P	7P	MRS. C. W. REA	2 3 5	MOOREFIELD MC NEILL	6168	HARDY	22 39 09	78 54	800	6P	6P	R. E. SAVILLE	3
BERKELEY SPRINGS	0710	MORGAN	20 39 37	78 14	640	6P	6P	H. M. RUPPENHALL	2 3 5	MORGANTOWN CAA AIRPORT	6202	MONONGALIA	15 39 38	79 55	1245	MID	MID	CIVIL AERO. ADM.	2 3 5 7
BERLIN	0718	LEWIS	29 39 03	80 21	1050	6A	6A	MRS. A. P. SWISHER	3	MORGANTOWN 1	6207	MONONGALIA	15 39 38	79 57	1050	6P	6P	PROF. L. W. PEARS	CLOSED 5/52
BIG SKIN CREEK	0824	LEWIS	29 38 58	80 26	1050	7A	7A	WILLIAM K. BUTCHER	3	MORGANTOWN LOCK & OAM	6212	MONONGALIA	15 39 38	79 58	826	7P	7P	CORPS OF ENGINEERS	2 3 5
BIRCH RIVER 6 SSW	0844	NICHOLS	6 38 25	80 47	1885	4P	4P	HAMILTON GAS CORP.	2 3 5	POINT PLEASANT	6293	GRANT	20 39 17	78 14	2850	6A	6A	JOHN E. ELRICK	3
BLUEFIELD 1	0918	MERCER	1 37 48	81 13	2550	6P	6P	C. K. CALDWELL	2 3 5 7	PT. STORM	6293	GRANT	20 39 17	78 14	2850	6A	6A	JOHN E. ELRICK	3
BLUEFIELD 2	0923	MERCER	1 37 48	81 13	2550	6P	6P	O. A. KEENEY	3	NAOMA 1 E	6362	RALEIGH	5 37 52	81 30	1125	7A	7A	HARLEY C. WALKER	3
BLUESTONE DAM	0939	SUMMERS	17 37 38	80 53	1490	8A	8A	CORPS OF ENGINEERS	2 3 5	NW CUMBERLAND DAM 9	6442	HANCOCK	19 40 30	80 37	671	6P	6P	LOCKMASTER	2 3 5 7
BROWN	1075	LINCOLN	9 38 13	82 12	600	7A	7A	VERLIN H. ADKINS	3	NW MARTINSVILLE	6467	WETZEL	19 39 39	80 52	637	6P	6P	DR. J. M. ANKRON	2 3 5 7
BRANSONVILLE	1081	PRESTON	29 39 07	79 37	1798	10A	10A	JAMES L. GALLOWAY	2 3 5 7	POINT PLEASANT	6591	HARRISON	17 37 58	81 09	1992	7A	7A	MILES H. MARTIN	2 3 5 7
BRANCH	1173	LEWIS	29 39 03	80 29	1032	4P	4P	M. D. HAWKINS	2 3 5	OWMS	6674	MORGAN	20 39 30	78 17	950	7A	7A	JULIA M. HOVERSOLE	3
BRUSHY FORK	1196	HARRISON	29 39 13	80 13	1030	4P	4P	MRS. ABIE PARKS	3	PARKERSBURG CAA AIRPORT	6849	WOOD	19 39 21	81 26	837	MID	MID	CIVIL AERO. ADM.	2 3 5 7
BRUSHY RUN	1204	PENDLETON	22 38 50	79 15	1375	6A	6A	J. B. SHREVE	3	PARKERSBURG WB CITY	6859	WOOD	19 39 16	81 26	837	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
BUCKHANNON	1220	UPSHUR	23 48 47	80 16	1459	6P	6P	DR. ARTHUR B. GOULD	2 3 5 7	PARSONS	6867	TUCKER	4 39 06	80 42	1840	7A	7A	CHARLES F. BARE	2 3 5 7
BURNSVILLE	1282	BRACKEN	13 38 22	80 40	770	7A	7A	ROLAND H. SCOTT	3	PETERSBURG WB CITY	6924	GRANT	22 39 00	78 07	1013	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
CABWYLLINGO ST FOREST	1319	WAYNE	26 37 59	82 21	740	6P	6P	FOREST CUSTODIAN	2 3 5	PHILLIPPI	6982	BARBOUR	27 39 09	80 02	1681	7A	7A	MRS. MAXINE LEACH	3
CAIRO 3 S	1328	RITCHIE	10 39 10	81 10	680	6P	6P	EUREKA PIPE LINE CO	2 3 5	PICKENS 1	6991	RANDOLPH	2 38 40	80 13	2695	7A	7A	NET BENNETT	2 3 5 7
CAMDEN-ON-GAULEY	1363	WEBSTER	7 38 22	80 36	2030	6A	6A	WILLIAM F. COMPTON	3	PIEDMONT	7004	MINERAL	18 39 29	79 02	1053	8A	8A	C. A. SUTER, JR.	2 3 5
CAHAN VALLEY	1393	TUCKER	4 39 03	80 26	3250	6P	6P	GEORGE B. THOMPSON	2 3 5 7	PINEVILLE	7029	WYOMING	9 37 35	81 32	1350	7A	7A	WALTER C. BYRD	2 3 5
CENTRALIA	1526	BRACKEN	6 38 37	80 34	950	8A	8A	MRS. CLARA F. HOLDEN	2 3 5 7	POINT PLEASANT	7109	MASON	19 38 51	82 08	540	4P	4P	E. C. WINNER	3
CHARLESTON WB AIRPORT	1570	KANAWHA	11 38 22	79 36	950	MID	MID	U.S. WEATHER BUREAU	2 3 5 7	POINT PLEASANT 6 NNE	7110	MASON	19 38 55	82 04	625	5P	5P	HERBERT C. DAHL	2 3 5 7
CHARLESTON 1	1575	KANAWHA	11 38 21	79 36	950	9A	9A	W. VA. WATER SVC CO	3	POLK CREEK	7115	LEWIS	29 39 03	80 34	1074	7A	7A	W. W. HITT	3
CLARKSBURG 2	1677	HARRISON	29 39 16	80 21	977	7A	7A	PERKINS BOYNTON	2 3 5 6 7	PRINCETON	7207	MERCER	1 37 22	81 05	2410	7A	7A	W. VA. WATER SVC CO	3
CLARKSBURG 2	1677	HARRISON	29 39 16	80 21	977	7A	7A	PERKINS BOYNTON	2 3 5 6 7	PRINCETON	7207	MERCER	1 37 22	81 05	2410	7A	7A	W. VA. WATER SVC CO	3
CLAY	1696	CLAY	6 38 27	81 05	722	7A	7A	PETER H. FRANKFORT	3	RAVENSWOOD DAM 22	7352	JACKSON	19 38 57	81 45	580	4P	4P	LOCKMASTER	2 3 5
CLENDENIN	1723	KANAWHA	6 38 29	81 21	620	7A	7A	MATHAN C. WHITE	3	REVENUE 2 S	7444	GREENBRIER	8 37 58	80 21	1900	4P	4P	HARY V. MC FERRIN	2 3 5
COBURN CREEK	1806	HARRISON	29 39 15	80 26	1075	5P	5P	RITCHIE GRISTHOUSE	3	RICHMOND	7503	NICHOLS	7 38 14	80 32	1006	7A	7A	SANDRA B. COMSTOCK	CLOSED 6/52
COCHRAN CREEK	2013	POTOMAC	8 38 11	80 16	3400	3P	3P	FEDERAL PRISON CAMP	2 3 5	RIEPORT OF STONECOAL CR	7536	LEWIS	19 38 54	80 26	1406	7A	7A	CREED R. SUMMERS	3
CRAWFORD	2015	LEWIS	29 39 02	80 26	1107	6P	6P	MRS. E. BLAIR	3	RIPLEY	7532	JACKSON	19 38 49	81 43	610	4P	4P	R. B. PARSONS	2 3 5
CRESTON	2054	WIRT	13 38 57	81 16	640	7A	7A	MRS. NELLIE B. ARTHUR	2 3 5 7	ROADNOKE	7598	LEWIS	29 38 56	80 29	1050	4P	4P	MISS MARY A. CONRAD	3
DALLEY	2151	RANDOLPH	27 38 46	79 53	1940	7A	7A	LAURA E. FULMIDER	3	ROANOK	7638	HARRISON	29 39 08	80 20	1035	6P	6P	CREED FOGG	3
DAVISSON RUN	2217	HARRISON	29 39 08	80 24	1000	6P	6P	MRS. DOROTHY FOGG	3	ROXBOROUGH	7718	LEWIS	29 38 59	80 30	1038	6P	6P	MISS E. CUTRIGHT	3
DUCK CREEK	2488	HARRISON	29 39 09	80 24	1068	3A	3A	MRS. A. E. TALBOT	3	ROWLESBURG	7785	PRESTON	4 39 21	79 40	1375	7P	7P	WALTER H. BOLYARD	2 3 5 7
EAST RAINELLE	2638	GREENBRIER	7 37 58	80 45	2410	7A	7A	MR. FLAVIUS L. BROWN	3	ST MARYS	7875	PLEASANTS	19 39 26	81 12	635	6P	6P	W. L. WILLIAM CORBIN	3
ELKINS	2701	HARRISON	29 39 11	80 14	1000	5P	5P	MRS. S. P. HARRISON JR	3	SALEM	7883	HARRISON	29 39 17	80 34	1047	6P	6P	MRS. J. A. SWIGER	3
ELKINS WB AIRPORT	2718	HARRISON	29 39 11	80 14	1000	MID	MID	U.S. WEATHER BUREAU	2 3 5 7	SHAW	7883	HARRISON	29 39 17	80 34	1047	6P	6P	MRS. J. A. SWIGER	3
FALMOUTH	2828	MORGAN	15 39 28	80 08	1298	MID	MID	CITY FILTRATION PL.	2 3 5 7	SHAWY SPRINGS 2 ESE	8083	RALEIGH	17 37 42	81 09	2750	5P	5P	C. T. KESSINGER	2 3 5
FINK RUN	3024	UPSHUR	23 48 47	80 16	1420	4P	4P	LAYTON THARP	3	SHINWATON	8145	HARRISON	29 39 23	80 18	910	6P	6P	MRS. R. D. SNIDER	3
FLAT TOP	3072	MERCER	1 37 35	81 07	3225	X	X	FRED E. BOWLING	2 3 5 7	SPEKE	8384	ROANE	13 38 48	81 21	964	6P	6P	W. VA. WATER SVC CO	2 3 5
FRANKLIN	3215	PENDLETON	22 38 42	79 20	1750	5P	5P	DICK B. MURPHY	3	SPRUCE KNOB	8433	PENOLET	22 38 41	79 31	3050	8A	8A	HARRY J. GORDON	2 3 5
GARRY	3253	MC DOWELL	29 39 06	80 23	1020	3P	3P	M. D. DAUGHTERY	3	STONY RIVER CUM	8536	GRANT	21 39 08	79 18	3400	8A	8A	FRED C. BECKER	3
GASSWAY	3361	BRACKEN	6 38 41	80 46	840	6P	6P	AUSTIN O. DUCKWORTH	2 3 5	SUGARCAMP RUN	8580	LEWIS	29 38 50	80 25	1080	HOONMRS.	HESSIE GREINER	3	
GLENVILLE	3544	GILMER	13 38 56	80 50	780	6P	6P	F. G. K. WELLS	2 3 5 7	SUMMERSVILLE 2	8608	NICHOLS	7 38 17	80 51	880	8A	8A	MRS. G. MC CLUNG	3
GRAFTON	3630	TAYLOR	27 39 21	80 01	1100	6P	6P	WILLIAM D. MYERS	2 3 5 7	SUTTON 2	8662	BRAXTON	6 38 40	80 43	1820	7A	7A	RAY M. HOOVER	3
GRANTVILLE	3648	CALHOUN	13 38 56	80 06	730	8A	8A	HOPS NATURAL GAS CO	2 3 5	SYCAMORE CREEK	8689	HARRISON	29 39 14	80 25	1000	6P	6P	MRS. GAY DAVISSON	3
HACKERS CREEK	3793	HARRISON	29 39 08	80 26	1020	6P	6P	SHIRLEY J. SHAFER	3	THOMAS	8737	SHIRLEY J. SHAFER	29 39 09	79 30	3000	7A	7A	BENJIE E. DUNS	3
HALL	3816	BARBOUR	2 39 03	80 07	1375	7A	7A	MRS. OPAL R. JACKSON	3	UNION	9011	MONROE	8 37 36	80 32	1975	7A	7A	MRS. THELMA SPANGLER	2 3 5
HAMLIN	3846	LINCOLN	16 38 17	82 06	642	8A	8A	W. VA. WATER SVC CO	2 3 5	UPPER DAVISSON RUN	9036	HARRISON	29 39 16	80 26	1004	5P	5P	FRANKLIN MILLER	3
HARRERS FERRY	3927	JEFFERSON	20 39 19	77 46	400	7A	7A	MISS E. J. WHITE	3	UPPER SCYAMORE CREEK	9044	HARRISON	29 39 14	80 27	1074	7A	7A	O. A. POST	3
HASTINGS	3974	WETZEL	19 39 33	80 40	898	MID	MID	L. G. MC INTYRE	2 3 5	VALLEY CHAPEL	9072	LEWIS	29 39 06	80 24	1011	4P	4P	ROSCOE H. JACKSON	2 3 5
HOOSEY GALLIPOLE DAM	4200	MASON	19 38 41	82 11	564	MID	MID	LOCKMASTER	2 3 5 6	VALLEY HEAD	9086	RANDOLPH	27 38 53	80 02	2425	7A	7A	LENT SNECKER	3
HOPKINTON	4264	PRESTON	30 39 26	79 31	2540	6P	6P	ROBERT F. OULIN	2 3										



WEST VIRGINIA



(SEE INSERT MAP)

STATION LEGEND

- Precipitation only
- Precipitation, storage
- ◆ Precipitation and Temperature
- ◇ Precipitation, Temperature and Evaporation
- ⊙ Section Center
- Type of gage: ○ Non-recording; ● Recording; ◆ Both types
- Double circle combinations Complete Meteorological.

Hourly precipitation data from recorder stations are not available.

1.05
NWE
81

U. S. DEPARTMENT OF COMMERCE
CHARLES SAWYER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief



CLIMATOLOGICAL DATA

WEST VIRGINIA

SEPTEMBER 1952
Volume LX No. 9



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Victor T. Horn, Section Director - Parkersburg

WEATHER SUMMARY

The month was slightly below normal in temperature and precipitation and had few storms. The tendency was strongly towards drought in the last ten days.

After a warm day on the first, temperatures averaged below normal until the 10th. Precipitation was very light until the 15th when rains of one-half inch to nearly an inch were noted. Temperatures from the 10th to 15th, inclusive, were very warm for the season. The period 14th to 19th, inclusive, was productive of some very good showers. Most of the month's rain occurred between those dates. On the 14th at Summerville and the central part of Nicholas County an electrical storm did damage to the extent of \$20,000. One house, 2 miles north of Summerville was struck by lightning and burned. Because transformers on electrical lines were struck by lightning, the area was without electrical service for 7 hours. Temperatures dropped below normal on the 16th and averaged somewhat below normal through the 27th. From the 28th on to the end of the month temperatures were above normal. Dry weather began on the 20th and lasted through the end of the month.

September was a good harvest month but lack of timely precipitation caused pastures to brown prematurely and also lowered the yields of some of the September maturing crops such as tomatoes and corn. Corn matured early and harvesting was well underway during the third decade. Tobacco made a good crop which was mostly housed by the 15th. Apples continued to size and color well during the month; Grimes Golden and Jonathan were being picked by the end of the third week. Potato harvest continued during the month with the yields being poor to fair. The last ten days of the month being very dry, a forest fire hazard was being rapidly created. - C.L.W.

SUPPLEMENTAL DATA

WEST VIRGINIA
SEPTEMBER 1952

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
CHARLESTON WB AP	S	13	6.1	30*	NW	19	89	93	42	57	1	1	2	2	0	0	6	-	4.8
ELKINS WB AP	NNW	11	2.6	28	NW	18	96	97	50	79	4	3	2	1	0	0	10	62	5.2
HUNTINGTON WB CITY	-	-	-	-	-	-	-	-	-	-	2	0	4	1	0	0	7	-	-
PARKERSBURG WB CITY	WSW†	8†	4.3	25	NW	19	-	-	-	-	1	1	2	2	0	0	6	73	3.7
PETERSBURG WB CITY	-	-	-	-	-	-	-	-	46	66	4	2	3	1	0	0	10	-	4.0

†Airport Data
*This datum is obtained
by visual observation
since recording equip-
ment is not available.
It is not necessarily
the fastest mile occur-
ing during the period.

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation			Year	Temperature			Precipitation			Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more		Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more		Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more
1891	66.8	-	-	1.66	0	-	1916	63.0	99	27	3.71	0	7	1941	67.8	99	26	2.22	0	7
1892	64.4	92	32	2.57	0	6	1917	62.4	98	28	2.79	0	7	1942	65.1	98	15	3.97	0	11
1893	65.0	91	29	2.28	0	6	1918	60.5	93	24	2.92	T	8	1943	62.5	100	26	1.25	T	6
1894	67.8	98	31	2.50	0	6	1919	66.0	98	31	2.11	T	5	1944	65.0	96	26	4.19	0	11
1895	70.3	107	29	1.70	0	4	1920	66.7	96	34	3.14	0	8	1945	68.4	98	34	7.18	0	13
1896	65.2	95	22	4.59	0	7	1921	70.9	97	39	4.76	0	12	1946	65.5	100	23	2.27	0	7
1897	66.4	103	27	1.14	0	3	1922	67.2	100	25	2.14	0	4	1947	66.6	99	20	3.52	0	8
1898	87.6	97	33	2.42	0	6	1923	66.5	96	29	3.31	0	7	1948	65.3	96	28	3.16	0	8
1899	64.0	100	26	3.65	0	8	1924	60.7	100	26	5.96	0	12	1949	61.7	92	22	2.62	0	10
1900	71.1	100	35	1.92	0	6	1925	70.9	102	34	2.29	T	8	1950	63.9	92	22	5.64	T	
1901	64.8	95	27	3.35	0	8	1926	68.6	98	31	5.35	0	13	1951	64.8	97	20	3.17	0	
1902	64.8	98	25	2.98	0	9	1927	67.0	100	24	2.15	0	5	1952	64.0	102	22	2.38	0	
1903	64.7	97	25	1.30	0	4	1928	61.3	100	24	2.71	0	7							
1904	67.0	95	25	1.76	0	6	1929	66.5	102	24	2.95	T	8							
1905	65.6	97	29	2.21	0	4	1930	69.3	106	29	1.46	0	7							
1908	69.9	97	38	3.25	0	9	1931	70.0	102	29	3.91	0	10							
1907	66.3	93	30	4.41	0	11	1932	66.5	106	25	1.58	0	6							
1908	65.9	99	24	0.95	0	3	1933	70.3	98	35	3.71	0	10							
1909	63.7	95	28	2.74	0	6	1934	89.0	94	33	4.19	0	9							
1910	68.4	97	32	3.50	0	10	1935	65.0	94	22	3.30	0	8							
1911	68.8	100	32	4.67	0	11	1936	69.4	99	25	1.82	0	6							
1912	68.6	98	30	3.85	0	8	1937	63.2	98	23	2.18	0	7							
1913	64.2	100	25	2.88	0	8	1938	65.8	95	28	3.59	0	10							
1914	63.2	97	24	1.58	0	5	1939	68.8	103	29	2.22	0	6							
1915	67.6	100	31	3.84	0	9	1940	62.2	98	21	2.88	0	5							

Averages for the period January 1949 to date have been weighted according to area and are not comparable with unweighted values published in this table for earlier years.

CLIMATOLOGICAL DATA

WEST VIRGINIA
SEPTEMBER 1952

TABLE 2

Station	Temperature										Precipitation												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail			No. of Days		
										80° or 31° or Below	32° or Below	33° or Below	0° or Below					Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
NORTHEASTERN PANHANDLE DIV																							
BAYARD	73.0	41.6	57.3	- 3.6	90	13	29	24+	243	1	0	5	0	1.71	- 1.60	.72	19	.0	0		7	2	0
BECKLEY SPRINGS	79.7	48.1	63.9		94	13	36	28	96	4	0	0	0	6.71		3.02	1	.0	0		8	5	2
FRANKLIN	79.9M	49.0M	64.5M		93	13+			67	3	0	0	0	1.95		.85	1	.0	0		4	3	0
JUNCTION	79.0	44.0	61.5		96	13	31	28	138	4	0	3	0	3.77		1.68	1	.0	0		9	3	1
KEARNEYSVILLE 1 NW	79.8	51.1	65.5	- 2.0	93	13+	39	28	72	5	0	0	0	4.46	1.13	3.04	1	.0	0		6	2	1
MARTINSBURG CAA AP	78.0	51.1	64.6	- 2.3	93	13	40	28	75	4	0	0	0	4.08	1.16	2.67	1	.0	0		8	2	1
MATHIAS	76.8	47.4	62.1		94	14	36	24	119	2	0	0	0	3.13		1.78	1	.0	0		7	1	1
MOOREFIELD	81.7	49.4	65.6		100	14	38	28	61	6	0	0	0	1.75		.90	1	.0	0		7	1	0
MOOREFIELD MCNEILL	81.5M	42.6M	62.1M		100	13	30	28	125	6	0	2	0	1.52		.64	1	.0	0		7	1	0
PETERSBURG WB CITY	80.5	48.4	64.5	- 2.0	98	13+	38	28	78	6	0	0	0	1.80	- .66	.53	2	.0	0		6	1	0
PIEDMONT	80.0	49.1	64.6	- 1.1	98	14	38	24		5	0	0	0	2.96	.55	1.03	1	.0	0		7	4	1
SPRUCE KNDB	73.0M	44.9	59.0M		89	14	35	23+		0	0	0	0	2.46		.64	19	.0	0		7	2	0
WARDENSVILLE R M FARM	77.5	46.7	62.1	- 2.1	94	15	36	28		3	0	0	0	4.11	1.52	2.54	1	.0	0		10	1	1
DIVISION														3.11				.0					
NORTHERN DIVISION																							
BENSON	83.3	46.5M	64.9M	- 2.0	98	13	35	24+	68	5	0	0	0	2.07	- 1.56	1.19	15	.0	0		6	2	1
BENS RUN	81.3	51.3	66.3	- 2.1	96	11+	40	25	51	5	0	0	0	1.72	- .87	.97	15	.0	0		4	2	0
BRANDNVILLE	75.9	43.9	59.9		93	13	30	24+		3	0	2	0	1.77	- 2.07	.83	16	.0	0		6	1	0
BROWNVILLE	86.1	47.8	67.0	- .6	102	13+	35	24+	45	11	0	0	0	1.64	- 2.11	.84	15	.0	0		6	2	0
BUCKHANNDN	79.4	46.6	63.0	- 1.5	96	13	34	24	102	3	0	0	0	1.69	- 1.27	.83	15	.0	0		7	1	0
CAIRD 3 S	81.1M	48.4M	64.8M	- 3.3	96	13	36	25+	69	5	0	0	0	2.13	- .67	1.02	15	.0	0		6	2	1
CANAAN VALLEY	78.0	37.1	57.6		95	14	22	24	235	3	0	10	0	1.88		.72	15	.0	0		9	1	0
CLARKSBURG 1	79.5	48.6	64.1	- 3.4	97	14	38	24+		3	0	0	0	1.63	- 1.97	.43	15	.0	0		8	0	0
CRESTON	83.5	47.6	65.6	- 2.2	99	14	38	25+		5	0	0	0	2.19	- .50	1.20	19	.0	0		7	1	1
ELKINS WB AIRPDR	75.7	44.6	60.2	- 1.7	92	12+	32	24	158	2	0	1	0	1.27	- 1.88	.56	15	.0	0		6	1	0
FAIRMONT	78.9	51.2	65.1	- 2.3	95	13	39	24	67	3	0	0	0	1.83	- 1.12	.70	15	.0	0		8	1	0
GLENVILLE	80.1	50.2	65.2	- 3.3	95	13	38	28	69	4	0	0	0	2.09	- 1.13	.72	19	.0	0		9	2	0
GRAFTDN	81.2M	47.0M	64.1M	- 3.0	95	11			77	4	0	0	0	2.00	- .61	.98	15	.0	0		6	0	0
GRANTSVILLE	82.3	49.6	66.0		97	13	39	25+		5	0	0	0	2.21		.86	19	.0	0		6	2	0
HASTINGS	78.2	50.3	64.3		95	11	39	25	78	3	0	0	0	2.31	- .69	1.47	15	.0	0		6	2	1
HDPEMONT	72.1	43.6	57.9		89	13	30	25	228	0	0	2	0	2.64		.68	16	.0	0		8	3	0
KUMBRABDW STATE FDRST	72.7	41.3	57.0		88	13	30	24+	240	0	0	4	0	3.44		1.41	15	.0	0		6	2	2
MANNINGTON 1 N	79.8	47.8	63.8	- 1.1	95	13	35	25+	85	4	0	0	0	2.82	- .57	1.91	15	.0	0		8	2	1
MIDDLEBORNE 2 ESE	81.2	47.8	64.5		97	13+	36	25		5	0	0	0	2.02		.71	15	.0	0		7	2	0
MORGANTOWN CAA AIRPDR	78.4	51.8	65.1		95	12	38	25	78	4	0	0	0	1.69		.66	15	.0	0		6	1	0
MORGANTOWN LCK AND DAM	79.7	51.9	65.8		95	11	42	23+	61	5	0	0	0	1.91	- 1.61	.52	19	.0	0		9	1	0
NEW CUMBERLAND DAM 9	79.5	52.4	66.0	.5	99	14	40	25	59	5	0	0	0	2.12	- .79	1.05	19	.0	0		5	2	1
NEW MARTINSVILLE	80.7	51.7	66.2	- 2.3	97	12	41	28	57	6	0	0	0					.0	0		4		
PARKERSBURG CAA AP	79.0	52.6	65.8		93	11+	42	24+	60	3	0	0	0	1.78		.76	15	.0	0		6	2	0
PARKERSBURG WB CITY	79.5	53.1	66.3	- 1.0	94	12+	42	24	54	4	0	0	0	1.60	- 1.16	.65	15	.0	0		5	2	0
PARSONS																							
PICKENS 1	75.9	45.1	60.5	- 1.3	92	12	35	25	160	2	0	0	0	2.29	- 1.81	1.05	15	.0	0		6	2	1
ROWLESBURG	79.5	48.5	64.0		97	12	38	24+	86	5	0	0	0	2.53	- .95	.65	16	.0	0		8	2	0
VALLEY CHAPEL	83.4	48.7	66.1	- 1.9	99	12	37	25	53	6	0	0	0	1.87	- 1.45	1.04	15	.0	0		3	2	1
VIENNA BRISCOE	79.5	50.1	64.8		93	12	38	25		3	0	0	0	2.92		1.36	15	.0	0		9	2	1
WEIRTON	79.6	52.4	66.0		96	13	40	25	60	5	0	0	0	1.70		.72	15	.0	0		6	1	0
WELLSBURG 3 NE	81.0	47.4	64.2	- .7	98	13	35	27+	94	6	0	0	0	1.69	- 1.30	.60	19	.0	0		5	2	0
WESTDN	79.3	49.9	64.6	- 2.7	97	14	40	24+		3	0	0	0	2.03	- .60	.74	15	.0	0		6	1	0
WHEELING DHID CD CAA AP	77.6	51.6	64.6		95	12	39	27	86	3	0	0	0	3.19		1.67	15	.0	0		7	2	1
WHEELING WARWOOD DAM 12	80.4	51.8	66.1	- 1.3	96	12	43	25+		4	0	0	0	2.33	- .59	.90	16	.0	0		6	2	0
DIVISION														2.09				.0					
SOUTHERN DIVISION																							
ALDERSDN	79.3M	49.1M	64.2M		90	13	40	24+	57	1	0	0	0	3.05				.0	0		5		
ATHENS	76.2	48.0	62.1		89	12+	35	24+	121	0	0	0	0	2.59				.0	0		6		
BECKLEY V A HOSPITAL	75.7	43.3	59.5	- 4.6	89	13	29	24	176	0	0	2	0	2.58	.04	.86	15	.0	0		8	2	0
BIRCH RIVER 6 SSW	77.9	43.0	60.5		91	12	29	25	156	3	0	4	0	2.95		1.00	15	.0	0		4	3	1
BLUEFIELD 1	77.2	45.6	61.4	- 4.8	88	13	34	26	133	0	0	0	0	1.94	- .38	.73	19	.0	0		4	2	0
BLUESTONE DAM	80.1	52.0	66.1		94	14	43	28		2	0	0	0	2.97		.57	20	.0	0		8	3	0
CARWAYLING ST FDRST	81.9	50.1	66.0		95	13	38	24+	53	4	0	0	0	1.47		.72	19	.0	0		5	1	0
CHARLESTON WB AP	81.2	52.5	66.9		98	13	40	25	47	5	0	0	0	2.01		.93	15	.0	0		5	2	0
CHARLESTON 1	82.2	53.9	68.1	- 2.8	96	14	42	28		5	0	0	0	1.89	- 1.09	.91	19	.0	0		7	2	0
CRANBERRY GLADES	71.8	40.5	56.2		84	13	26	24	267	0	0	7	0	3.43		1.34	19	.0	0		7	3	1
FLAT TDP	70.3	46.3	58.3	- 4.0	83	13	33	24	206	0	0	0	0	1.94	- 1.28	.61	19+	.0	0		6	2	0
GARY	79.2M	48.6M	63.9M	- 4.6	91	14	39	24+		2	0	0	0	2.36	- .63	.62	22	.0	0		9	2	0
GASSAWAY					98	12+				5	0	0						.0	0				
HAMLIN	83.0M	47.1M	65.1M		96	14	34	25+		6	0	0	0	2.11		1.13	19	.0	0		6	1	1
HDSGETT GALLIPDLIS DAM	80.6	50.3	65.5		95	12+	39	28	55	4	0	0	0	2.01	- .17	.67	19	.0	0		8	1	0
HUNTINGTON 1	81.0	51.4	66.2	- 2.8	92	12+	39	25+	56	4	0	0	0	2.17	- .28	1.08	19	.0	0		6	1	1
HUNTINGTONING																							

CLIMATOLOGICAL DATA

WEST VIRGINIA
SEPTEMBER 1952

TABLE 2 - CONTINUED

Station	Temperature											Precipitation											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail			No. of Days		
										Max.		Min.						Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
										50° or Above	32° or Below	32° or Below	0° or Below										
RAINELLE	78.4M	45.1M	61.8M	- 1.1	90 13	34 24	113	1	0	0	0	2.89	- .23	.90	19	.0	0		8	3	0		
RAVENSWOOD DAM 22	83.6	50.3	67.0	- 2.4	95 12+	38 24	49	8	0	0	0	1.31	- .99	.58	19	.0	0		8	1	0		
RICHWOOD 2 N	73.0	49.2	61.1		87 13	35 24	140	0	0	0	0	2.97		.89	19	.0	0		7	2	0		
RIPLEY	82.3	47.2	64.8		96 12+	35 25	68	5	0	0	0	2.25		1.05	15	.0	0		4	2	1		
SHADY SPRINGS 2 ESE	74.2M	44.5M	59.4M		86 13	31 24+	179	0	0	2	0	2.07		.47	14	.0	0		6	0	0		
SPENCER	79.7	49.8	64.8	- 1.7	95 13	37 24	79	4	0	0	0	1.73	- 1.15	.66	19	.0	0		8	1	0		
UNION	76.2	43.1	59.7	- 6.4	90 14	28 24		1	0	1	0	2.51	- .04	.57	20	.0	0		8	3	0		
WEBSTER SPRINGS	82.5M	48.3M	65.4M		100 13	36 24	57	0	0	0	0					.0	0						
WHITE SULPHUR SPRINGS	78.1	48.7	63.4	- 1.5	89 13	36 24	83	0	0	0	0	2.46	- .38	.85	23	.0	0		6	3	0		
WILLIAMSON	85.1	54.1	69.6	- .1	98 14	45 28		8	0	0	0	2.49	- .50	1.47	15	.0	0		7	1	1		
WINFIELD LOCKS	81.8	52.6	67.2		95 14	43 26		5	0	0	0	2.27	- .97	1.40	19	.0	0		7	1	1		
DIVISION			64.3									2.36				.0							
STATE			64.0	- 2.2								2.38	- .63			.0							

See Reference Notes Following Station Index

WEST VIRGINIA
SEPTEMBER 1952

See Reference Notes Following Station Index
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[illegible]

DAILY PRECIPITATION

WEST VIRGINIA
SEPTEMBER 1952

Table 3—Continued

Station	Total	Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
PRINCETON	2.441		.13												.08	.15			.53	.79			.21	.52									
RAINELLE	2.089	.06		.47	T											.86	.03	T		.03	.90	.02		.52	T								
RAVENSWOOD DAM 22	1.311	.06	.21	.28												.08	.06			.02	.38	.02											
RENNICK 2 S	3.006	.45		.35												.05	.15				.78	.34							.94				
RICHWOOD 2 N	2.497	.11		.35												.52	.29				.89	.37		.44									
RT FORK OF STONECOAL CR	1.993	.03		.09												.99		T	.18	.64		T	T										
RIPLEY	2.225			.30												1.05	.15		.75														
ROANOKE	1.447															.75			.10	.62													
ROCKFORD	1.551	.02	.06													.72			T		.71	T											
ROHRROUGH	1.687			T												.88			.12	.67			T										
ROWLESBURG	2.553	.26		.36					.05							.55	.65	T		.06	.48	.12											
ST MARYS	1.667	*	.25	.13												.47	.15		.06	.59							.02						
SALEM	2.553		.10													.80		.80	T	.83													
SAND FORK	1.447			.07												.80				.60													
SHADY SPRINGS 2 ESE	2.407		.23													.38	.40				.47		.21	.38									
SHINNISTON	1.997	.08		.24												1.08	.02	.03		.52													
SPENCER	1.773	.08	.15	.23												.35	.20		.05	.66	.01												
SPRUCE KNOB	2.446	.95		.08												.25	.10			.64	.06					.38							
STONY RIVER DAM	2.001	.75		.07												.24	.26			.54	.05				.10								
SUGARCAMP RUN	2.977	.04		.22												1.72	.09		.04	.86	T		T										
SUMMERSVILLE 2	3.775	.10		.15												1.60	.35			.90	.35				.30								
SUTTON 2	2.883															*	2.15		.22	.03	.43												
SYCAMORE CREEK	-		.11											T		-			.75	.95												T	
THOMAS	1.498	.30		.11												.19	.57		.02	.65	.14		T										
UNION	2.551	.56	T	.09												.02	.26			.26	.57		.55	.20									
UPPER DAVISSON RUN	2.14	T						T								1.36			.05	.10	.63												
UPPER SYCAMORE CREEK	RECORD MISSING																																
VALLEY CHAPEL	1.887							T								1.04			.09	.74		T											
VALLEY HEAD	2.005			.12												.33				.60	.23				.39								
VANDALIA	1.779	.03		.09												.79			.24	.61			.03										
VIENNA BRISCOE	2.492	.34	.18	.07			.01									1.36	.06		.07	.81	.02												
WARDENSVILLE R H FARM	4.111	2.54		.19				.10	.12							.02	.37		.04	.48	.05				.20								
WASHINGTON DAM 19	2.404	.56	.18	.05												.40	.60		.08	.68	.09												
WEBSTER SPRINGS	-	-	-	-	-	-	-	-								.82	.19		.02	1.00	.57			.31									
WEIRTON	1.670		.12	.05												T	.72		.35	.44		.02	T										
WELLSBURG 3 NE	1.669		.19													.53			.35	.60					.02								
WEST MILFORD	1.662			.16												.71			.05	.64	.05												
WESTON	2.003	.02		.04												.74	.46		T	.43	.34												
WHEELING OHIO CO CAA AP	3.119		.25					T								.03	1.67		T	.97	.24		.02		.01								
WHEELING WARWOOD DAM 12	2.333			.20				T								.42	.90		.02	.74	.05	T		T									
WHITE SULPHUR SPRINGS	2.446		.10						.54							.12				.12	.73		T	.85									
WILLIAMSON	2.449		.09	.13												.03	1.47	.22			.30	.25											
WILLIAMSON 2	2.551	.04	.07	.30												.02	1.32	.24			.29	.23											
WINFIELD LOCKS	2.427	.37	.10	.16												.13	.06		.03	1.40													

DAILY TEMPERATURES

WEST VIRGINIA
SEPTEMBER 1952

Table 5

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ALOERSON	MAX	84	85	80	80	80	83	80	77	77	84	85	89	90	88	79	78	81	72	72	73	73		74	70	72	77	76	79	80	83	79.3	
	MIN	62	63	47	44	46	47	50	48	46	47	42	47	51	52	60	56	45	58	58	51		48	46	40	40	44	44	45	48	50	49.1	
ATHENS	MAX	83	82	81	81	75	78	77	74	79	80	88	89	89	85	75	78	76	68	68	68	67	64	64	67	70	72	74	78	77	79	76.2	
	MIN	63	62	48	38	42	44	51	54	52	53	49	57	53	55	51	48	53	61	46	46	45	49	41	35	40	36	35	43	42	49	48.0	
BAYARO	MAX	79	85	67	67	76	76	68	61	72	84	85	89	90	88	77	71	72	70	69	64	62	56	61	65	70	71	65	78	74	77	73.0	
	MIN	63	54	50	33	38	35	56	41	43	34	37	48	39	40	60	40	47	49	52	42	41	32	35	29	29	32	37	30	39	43	41.6	
BECKLEY V A HOSPITAL	MAX	84	80	73	70	79	79	77	71	78	83	84	85	89	85	77	74	76	74	70	69	68	61	60	68	75	73	71	79	79	80	75.7	
	MIN	60	56	44	34	37	39	46	55	49	41	41	45	49	48	57	41	40	51	53	43	42	41	40	29	32	33	34	35	46	39	43.3	
BENSON	MAX	89	87	81	73	83	84	84	85	83	91	96	97	98	91	87	79	79	75	78	80	82	72	72	71	82	80	84	86	84	85	83.3	
	MIN	63	61	55	40	44		55	48	48	45	44	44	45	47	64	46	46	54	57	45	47	40	42	35	35	38	36	35	44	45	46.5	
BENS RUN	MAX	90	82	73	78	85	86	79	85	85	93	96	96	96	88	82	81	72	71	73	75	73	73	71	72	78	80	75	84	83	85	81.3	
	MIN	65	63	52	47	50	52	61	48	56	53	51	54	54	57	63	50	51	56	55	46	53	45	44	42	40	45	44	44	45	54	51.3	
BERKELEY SPRINGS	MAX	88	91	74	76	80	86	81	69	74	83	88	92	94	93	84	80	80	79	74	74	70	67	75	73	75	81	73	79	73	84	79.7	
	MIN	68	62	57	44	45	46	58	45	41	42	46	48	51	51	63	45	48	57	62	45	49	40	39	38	38	39	46	36	44	51	48.1	
BIRCH RIVER 6 SSW	MAX	87	81	77	70	78	81	79	77	81	85	90	91	90	88	79	76	75	74	72	69	68	67	66	68	75	76	75	80	80	81	77.9	
	MIN	63	55	52	35	37	39	46	51	47	40	36	43	46	45	52	60	41	50	55	43	40		37	36	30	29	32	35	40	41	43.0	
BLUEFIELD 1	MAX	86	83	75	75	76	80	81	68	75	79	79	85	88	86	78	77	81	79	73	72	72	65	66	68	73	76	77	82	80	82	77.2	
	MIN	64	59	50	39	38	40	46	47	50	43	43	43	51	54	62	55	46	45	40	41	42	46	40	35	41	34	38	39	50	44	45.6	
BLUESTONE OAM	MAX	72	89	87	72	78	83	85	79	72	82	87	87	88	94	90	81	79	81	82	74	76	74	61	70	75	77	80	81	86	82	80.1	
	MIN	66	64	52	49	49	51	51	58	54	51	48	49	53	58	59	57	50	52	57	55	53	52	49	44	48	43	47	48	43	53	52.0	
BRANDONVILLE	MAX	80	84	83	68	70	80	80	75	69	78	88	90	93	92	88	70	74	71	73	68	68	65	66	65	68	73	73	68	80	78	75.9	
	MIN	64	59	47	36	39	42	55	42	39	40	44	46	45	48	62	45	44	52	54	47	44	36	35	30	30	33	36	34	40	49	43.9	
BROWNSVILLE	MAX	90	89	78	79	89	90	88	90	87	95	96	101	102	102	91	82	81	77	75	78	76	76	76	76	83	84	84	90	88	90	86.1	
	MIN	65	63	53	42	44	47	56	51	50	47	45	46	48	50	63	51	47	56	57	49	48	46	40	43	35	35	37	39	35	46	47	47.8
BUCKHANNON	MAX	85	85	70	75	82	83	77	82	81	88	93	95	96	89	78	78	74	76	70	71	70	70	67	71	77	78	74	82	81	84	79.4	
	MIN	64	61	52	39	42	44	55	51	45	42	48	46	48	47	62	47	47	56	56	47	48	39	41	34	35	37	39	36	46	45	46.6	
CABWAYLINGO ST FOREST	MAX	90	81	72	77	84	86	81	86	85	89	91	93	95	85	85	82	80	75	74	75	74	75	72	74	82	82	78	86	81	88	81.9	
	MIN	67	63	52	43	46	48	53	56	53	50	48	50	57	63	67	50	49	57	59	46	49	44	43	38	38	39	41	38	50	45	50.1	
CAIRO 3 S	MAX		90	73	77	84	85	78	85	85	92	95	95	96	87	81	81	73	72	73	76	73	72	70	74	77	81	76	80	85	86	81.1	
	MIN	64	51	43	45	48	58	48	58	52	47	45	49	51	56	66	48	48	57	58	46	52	48	43	37	36	39	40	36	44	48	48.4	
CANAAN VALLEY	MAX	87	90	82	70	76	83	84	73	77	82	87	87	94	95	80	70	77	84	68	68	66	70	60	67	70	72	76	82	82	80	78.0	
	MIN	59	48	46	27	30	30	48	48	31	29	40	37	38	38	52	36	44	44	49	33	34	27	35	22	24	28	35	26	34	40	37.1	
CHARLESTON WB AP	MAX	90	82	71	76	84	86	79	83	85	90	93	94	98	89	80	80	78	75	73	72	74	73	69	72	79	81	75	85	84	86	81.2	
	MIN	66	56	52	47	46	50	57	56	53	49	51	54	62	65	64	55	57	62	55	52	50	44	47	42	40	45	47	41	56	55	52.5	
CHARLESTON 1	MAX	87	91	82	74	78	85	87	79	84	85	90	94	95	96	88	83	83	78	76	76	76	75	72	71	75	79	82	75	86	85	82.2	
	MIN	67	69	54	50	50	52	57	59	55	53	51	54	59	62	67	56	54	60	59	53	54	47	46	45	43	44	49	42	53	52	53.9	
CLARKSBURG 1	MAX	86	88	84	71	75	83	85	75	80	80	87	95	93	97	88	78	77	72	75	72	68	71	69	67	73	77	78	76	84	81	79.5	
	MIN	65	65	53	44	48	49	50	52	48	47	47	48	49	51	54	51	50	54	57	50	51	44	45	38	38	40	40	38	42	49	48.6	
CRANBERRY GLAOKS	MAX	78	77	74	69	75	74	73	69	72	80	78	82	84	82	75	68	69	69	65	64	64	60	60	65	68	70	69	75	72	74	71.8	
	MIN	60	50	47	31	34	32	45	53	50	36	38	42	44	42	58	40	39	49	52	39	37	36	36	26	30	32	31	30	38	38	40.5	
CRESTON	MAX	89	91	82	76	80	86	88	79	87	86	92	98	98	99	89	83	84	76	76	76	78	76	75	74	76	80	83	78	87	84	83.5	
	MIN	65	63	51	43	45	47	49	51	53	48	47	48	50	52	59	50	50	49	56	45	42	44	43	39	38	38	39	38	38	48	47.6	
ELKINS WB AIRPORT	MAX	82	85	66	70	79	80	71	72	80	87	88	92	92	87	72	74	72	75	68	67	65	62	63	68	73	74	70	79	77	80	75.7	
	MIN	62	55	43	39	44	41	53	50	44	43	42	42	43	41	55	52	48	54	52	46	41	40	40	32	37	37	39	33				

DAILY TEMPERATURES

WEST VIRGINIA
SEPTEMBER 1952

Table 5-Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LEWISBURG	MAX	83	82	75	72	77	81	79	72	74	80	81	84	88	88	85	75	76	76	70	70	70	65	66	68	71	74	75	76	78	80	76.4	
	MIN	65	59	50	39	44	44	50	59	52	44	47	52	52	53	61	50	47	53	57	46	48	48	45	34	40	41	40	42	50	47	48.6	
LOGAN	MAX	92	94	85	75	79	86	90	85	85	87	91	91	94	93	91	85	82	82	76	76	72	77	74	72	75	80	83	85	87	86	83.7	
	MIN	67	67	55	50	52	55	60	64	56	55	54	55	56	62	68	60	52	54	62	55	57	53	51	48	48	50	53	48	50	55	55.6	
LONDON LOCKS	MAX	85	90	84	75	77	84	85	80	80	88	89	91	93	96	88	82	80	78	79	75	74	74	73	70	73	79	80	76	83	84	81.5	
	MIN	68	67	55	50	50	52	54	57	55	53	53	53	55	59	60	57	54	54	59	55	53	50	49	46	46	47	48	45	45	54	53.4	
MAOISON	MAX	86	90	83	73	76	82	85	81	83	83	85	88	90	93	88	80	80	79	75	75	75	75	73	69	73	78	80	75	84	84	80.7	
	MIN	66	64	53	47	49	52	52	55	51	51	51	50	55	60	65	55	49	54	58	52	49	48	46	42	44	45	46	44	50	50	51.8	
MANNINGTON 1 N	MAX	88	84	72	75	82	84	78	79	81	89	94	94	95	90	79	78	71	75	71	73	70	72	67	73	75	79	73	85	84	84	79.8	
	MIN	64	62	49	43	45	47	58	45	47	46	46	46	47	50	65	49	45	55	57	48	49	43	52	38	35	39	39	35	43	48	47.8	
MARTINSBURG CAA AP	MAX	87	92	74	73	80	84	70	68	73	80	85	90	93	91	75	80	79	83	73	72	76	59	71	72	74	80	71	79	74	82	78.0	
	MIN	70	66	54	48	49	50	57	49	48	46	49	52	54	54	62	51	52	59	59	52	50	45	46	45	42	42	46	40	46	51	51.1	
MATHIAS	MAX	87	88	79	73	77	83	71	64	71	81	83	87	91	94	74	77	71	77	74	70	71	62	70	72	73	77	72	77	73	84	76.8	
	MIN	66	59	53	40	42	43	56	51	41	42	42	46	49	49	59	48	45	52	59	54	48	41	44	36	37	40	45	38	48	49	47.4	
MIDDLEBOURNE 2 ESE	MAX	86	90	81	73	77	85	85	83	84	83	91	93	97	97	88	80	79	77	72	73	73	73	74	71	73	79	80	75	85	80	81.2	
	MIN	66	65	50	45	46	46	51	47	47	47	47	49	49	54	55	50	49	49	57	47	47	45	43	40	36	37	39	38	43	49	47.8	
MOOREFIELD	MAX	91	90	75	78	83	89	76	67	78	86	91	96	99	100	89	81	72	80	78	76	75	65	70	75	78	84	74	87	79	89	81.7	
	MIN	68	63	57	44	47	46	56	53	45	47	45	45	49	41	62	57	48	56	61	52	49	42	50	39	42	43	42	38	48	48	49.4	
MOOREFIELD MCNEILL	MAX	90	91	75	77	81	88	80	68	78	84	91	95	100	97	87	80	74	79	75	75	73	70	72	75	77	84	75	85	88	81.5		
	MIN	65	57	50	36	39	39	48	46	37	39	38	40	41	40	58	48	39	50	57	44	42	34	44	31	33	33	36	30	40	42	46.6	
MORGANTOWN CAA AIRPORT	MAX	87	85	69	75	81	82	76	75	80	88	93	95	94	90	75	76	74	75	70	70	68	68	67	70	74	78	70	83	82	81	78.4	
	MIN	66	58	51	45	47	52	60	58	53	49	59	57	56	60	60	48	52	62	57	50	49	44	47	41	38	44	41	42	52	55	51.8	
MORGANTOWN LOCK AND DAM	MAX	88	85	76	76	83	84	78	77	88	90	95	94	94	91	77	78	75	76	70	72	70	70	68	72	72	72	72	83	82	84	79.7	
	MIN	66	65	54	48	50	53	60	52	50	51	52	55	53	57	66	51	52	58	58	52	51	45	42	43	42	42	43	43	49	54	51.9	
NEW CUMBERLAND DAM 9	MAX	88	81	70	74	81	83	74	79	80	92	94	90	91	99	78	79	78	71	71	73	71	73	68	71	76	79	75	80	87	78	79.5	
	MIN	70	68	54	48	53	57	64	50	52	45	46	60	60	55	65	47	50	62	55	47	51	43	50	47	40	47	41	44	44	56	52.4	
NEW MARTINSVILLE	MAX	90	82	75	78	84	87	81	83	86	93	95	97	96	90	80	79	72	71	70	74	73	72	68	72	76	79	73	82	81	84	80.7	
	MIN	68	63	51	49	53	52	63	51	53	53	55	54	56	58	55	52	50	57	53	51	51	48	42	43	44	43	43	41	48	52	51.7	
OAK HILL	MAX	79	81	80	69	76	83	84	79	73	83	90	86	90	92	88	80	76	77	75	74	70	70	65	68	72	75	78	75	82	81	78.4	
	MIN	60	61	46	41	42	44	45	52	50	48	46	48	48	53	50	48	47	50	49	46	45	40	40	35	35	33	40	40	43	46	45.9	
PARKERSBURG CAA AP	MAX	89	79	72	75	80	84	78	82	81	89	93	91	93	85	79	80	72	71	71	73	72	72	67	70	76	79	72	81	82	83	79.0	
	MIN	68	57	54	48	52	52	60	52	56	55	56	56	58	64	56	51	55	61	51	45	51	48	47	42	42	43	45	43	53	56	52.6	
PARKERSBURG WB CITY	MAX	90	79	71	73	80	85	77	81	81	88	93	94	94	86	80	80	73	73	72	73	73	72	69	70	74	81	71	84	83	84	79.5	
	MIN	68	59	53	48	51	51	61	54	57	53	56	57	61	65	60	49	54	63	52	46	51	48	48	42	43	44	47	43	54	55	53.1	
PARSONS	MAX																																
MIN																																	
PETERSBURG WB CITY	MAX	91	91	74	77	82	87	64	65	77	86	91	96	98	98	78	81	73	80	77	76	75	57	72	75	78	84	76	86	82	89	80.5	
	MIN	68	62	50	43	45	45	55	55	47	46	45	46	48	46	61	52	48	56	55	48	47	42	47	39	39	40	43	38	48	49	48.4	
PICKENS 1	MAX	82	82	67	73	79	79	75	76	80	89	89	92	91	86	71	72	71	72	66	69	68	64	64	68	75	74	71	80	75	78	75.9	
	MIN	57	53	44	37	39	43	49	41	44	50	49	51	46	52	56	44	45	54	52	45	42	38	37	41	35	39	43	36	46	45	45.1	
PIEDMONT	MAX	87	88	92	75	79	81	87	80	68	76	86	90	96	98	96	75	77	75	75	73	74	70	63	70	75	76	80	77	81	81	80.0	
	MIN	64	64	55	43	47	48	52	53	47	45	47	50	51	53	60	49	47	53	58	50	50	42	46	38	39	42	43	39	45	52	49.1	
PINEVILLE	MAX				85	72	81	85	85	84	81	85	89	92	96	89	80	79	83	77	73	73	75	65	72	75	79	79	79	84	79	81.0	
	MIN				53	47	48	47	54	43	40	39	48	59	57	63	60	50	52	59	56	53	52	49	41	42	45	47	44	45	51	49.6	
POINT PLEASANT	MAX	91	88	70	75	84	88	86	84	87	90	95	94	95	95	83	83	82	75	75	76	74	74	73	74	78	82	81	85	85	88	83.0	
	MIN</																																

DAILY TEMPERATURES

WEST VIRGINIA
SEPTEMBER 1952

Table 5 - Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
WESTON	MAX	86	88	84	70	75	83	84	74	82	80	88	95	93	97	89	76	80	73	75	71	72	69	67	67	71	75	78	72	82	82	79.3	
	MIN	64	65	56	45	45	50	54	53	52	49	52	54	50	52	54	55	49	51	58	52	51	44	45	40	40	41	43	41	41	50	49.9	
WHEELING OHIO CO CAA AP	MAX	88	79	69	74	82	82	73	79	80	87	94	95	94	88	74	76	72	68	67	71	69	69	65	68	73	77	70	82	83	79	77.6	
	MIN	68	58	50	44	49	52	55	54	52	52	56	58	63	62	54	50	51	60	53	47	51	45	45	42	40	47	39	43	55	53	51.6	
WHEELING WARWOOD OAM 12	MAX	86	89	80	70	79	82	85	80	84	87	89	96	95	95	93	77	78	73	70	71	72	76	69	67	70	74	78	80	83	85	80.4	
	MIN	67	61	54	50	45	55	56	52	52	52	56	56	59	61	61	52	49	51	57	50	50	47	47	45	43	44	43	43	44	53	51.8	
WHITE SULPHUR SPRINGS	MAX	87	85	84	77	79	84	84	67	75	81	85	87	89	87	81	77	75	78	76	71	71	67	67	70	73	75	74	79	76	82	78.1	
	MIN	64	51	48	42	45	46	49	59	54	47	43	48	55	51	61	54	48	51	59	51	48	46	47	36	39	44	40	37	50	49	48.7	
WILLIAMSON	MAX	93	93	85	76	81	87	90	87	90	89	93	93	96	98	85	84	84	85	76	77	76	77	76	74	78	82	85	87	89	88	85.1	
	MIN	68	65	55	49	51	54	56	59	55	51	51	55	59	65	67	58	51	53	59	54	53	52	49	46	47	48	49	45	46	53	54.1	
WINFIELD LOCKS	MAX	86	90	80	74	78	80	87	75	85	85	90	94	94	95	86	83	82	76	76	74	76	75	76	71	75	80	82	77	85	86	81.8	
	MIN	68	66	54	48	49	52	54	55	54	55	55	54	54	63	67	50	52	58	58	47	48	47	47	45	44	43	46	45	45	55	52.6	

EVAPORATION AND WIND

Table 6

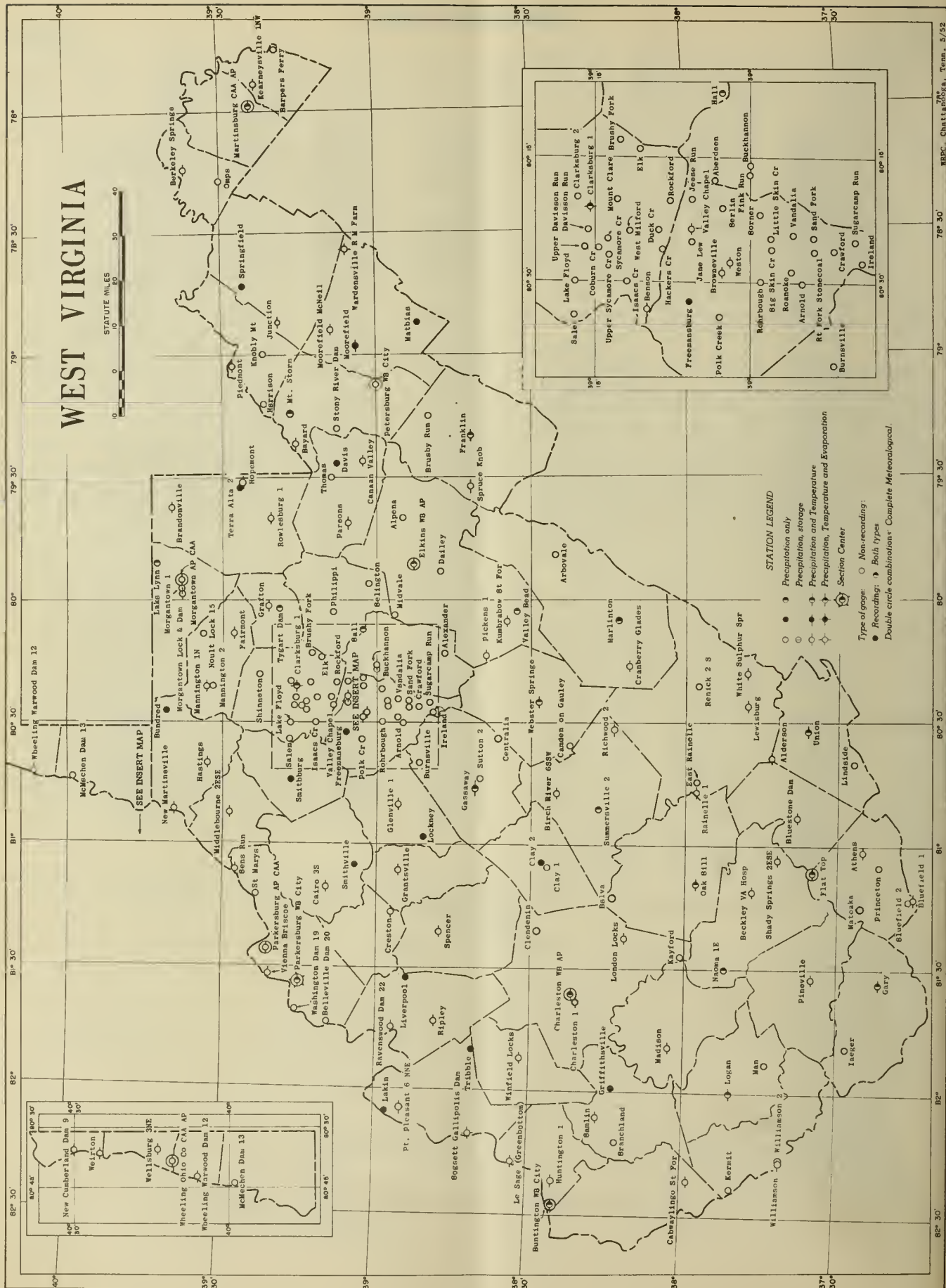
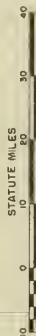
Station		Day of month																															Total or ave
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CLARKSBURG 1	EVAP	.07	.09	.09	.11	.17	.10	.12	.03	.04	.09	.11	.14	.11	.11	.13	.06	.15	.03	.06	.05	.07	.06	.03	.08	.06	.07	.10	.08	.06	.03	2.50	
	WIND	45	53	99	42	63	20	29	26	12	79	37	63	37	25	10	24	63	28	47	30	37	34	24	51	31	24	59	22	13	19	1146	
HOGSETT GALLIPOLIS DAM	EVAP	.07	.23	.17	.07	.33	.16	.07	.06	.15	.17	.22	.20	.02	-	.08	.18	.16	.05	.14	.12	.26	.05	.13	.21	.05	.25	.15	.15	.10	.05	B4.19	
	WIND	20	30	78	42	23	22	22	23	17	39	14	22	36	8	37	54	59	48	67	54	30	31	28	28	28	18	37	24	26	8	973	
WARDENSVILLE R M FARM	EVAP	-	.12	.24	.18	.15	.15	.31	.07	.02	.14	.16	.14	.16	.20	.11	.08	.19	.04	.11	.08	.14	.10	.01	.11	.10	.13	.13	.17	.06	.04	B3.53	
	WIND	33	12	31	16	10	9	11	2	5	6	6	2	4	3	6	4	7	10	16	5	5	8	2	4	5	3	7	8	5	1	246	

STATION INDEX

WEST VIRGINIA
SEPTEMBER 1992

Station	Index No.	County	Drainage ¹	Latitude	Longitude	Elevation	Observation time Temp. Precip.	Observer	Refer to tables
ABERDEEN	0012	UPSHUR	29 39 04	80 18	106	10	6P	LA. ESLE BOND	5
ALDERSON	0102	MORGAN	38 37 43	80 19	1550	6P	4P	JOHN E. FOSTER	2 3 3
ALPHEA	0107	UPSHUR	38 30 13	80 13	1550	6P	4P	MRS. DALWORTH	2 3 3
ALPHEA	0143	RANDOLPH	38 38 55	80 40	2980	6P	4P	WILLIS G. GAINER	3
ARBORE	0249	POCAHONTAS	38 38 23	79 49	2734	6P	4P	H. S. SUTTON	3
ARNOLD	0307	LEWIS	29 38 54	80 31	980	3P	5P	WARD B. PERRINE	3
ATHENS	0555	MERCER	11 37 25	81 01	2600	3P	5P	CONCORD COLLEGE	2 3 3
BAVARD	0557	GRANT	29 39 16	79 22	2151	5P	5P	HOWARD R. FULK	2 3 3
BECKLEY V A HOSPITAL	0580	RALEIGH	11 57 41	81 11	2330	6P	4P	V. A. HOSPITAL	2 3 3
BELINGTON	0639	BARBOUR	27 39 02	79 56	1679	6P	4P	GEORGE R. HILLYARD	3
BELLEVILLE DAM 20	0645	WOOD	19 39 09	81 43	600	7A	7A	LOCKHART	3
BELVA	0661	NICHOLAS	37 38 14	81 12	1110	7A	7A	CHARLES G. SMITH	3
BENSON	0679	HARRISON	27 39 09	80 33	1080	4P	4P	RICK B. WATTS	2 3 3
BENS RUN	0687	PLEASANTS	19 39 27	81 01	652	7P	7P	MRS. C. W. REA	2 3 3
BERKELEY SPRINGS	0710	MORGAN	20 39 37	78 14	601	6P	6P	H. M. RUPPENHART III	2 3 3
BERLIN	0718	LEWIS	29 39 03	80 21	1030	8A	8A	MRS. A. P. SWISHER	3
BIG SKIN CREEK	0824	LEWIS	29 38 58	80 26	1050	5P	5P	WILLIAM K. BUTCHER	3
BIRCH RIVER & 55W	0844	NICHOLAS	36 38 25	80 47	1885	4P	4P	AM. HAMILTON GAS CORP.	2 3 3
BLUEFIELD 1	0918	MERCER	1 37 16	81 13	2550	6P	6P	K. CALDWELL	2 3 3
BLUEFIELD 2	0923	MERCER	1 37 16	81 13	2550	6P	6P	H. M. RUPPENHART III	2 3 3
BLUESTONE DAM	0939	SUMMERS	11 37 38	80 35	1408	8A	8A	CORPS OF ENGINEERS	2 3 3
BRANCKLAND	1075	LINCOLN	38 38 12	82 12	600	7A	7A	VERLIN M. ADKINS	3
BRANCKLAND	1083	PRESTON	4 39 40	79 37	1798	10A	10A	JAMES I. GALLOWAY	2 3 3
BRANCKLAND	1175	LEWIS	29 39 03	80 29	1022	4P	4P	M. D. HANKINS	2 3 3
BRANCKLAND	1196	HARRISON	29 39 03	80 29	1022	4P	4P	M. D. HANKINS	2 3 3
BRUSKY RUN	1204	PENDLETON	22 38 50	79 15	1375	6P	6P	JOHN B. SHREVE	3
BUCKHANNON	1220	UPSHUR	29 39 00	80 16	1459	6P	6P	DR. ARTHUR B. GOULD	2 3 3
BURNVILLE	1282	BRANTLEY	13 38 52	80 40	770	7A	7A	ROLAND H. SCOTT	3
CAWLEY	1315	BRANTLEY	13 38 52	80 40	770	7A	7A	ROLAND H. SCOTT	3
CHARTERSVILLE ST FOREST	1328	RITCHIE	10 39 10	81 10	690	6P	6P	FOREST CUSTODIAN	2 3 3
CANDON-ON-GAULEY	1363	WEBSTER	38 38 22	80 36	2030	6P	6P	WILLIAM F. COMPTON	3
CANAN VALLEY	1393	TRUCKER	4 39 03	79 26	3250	6P	6P	GEORGE B. THOMPSON	2 3 3
CENTRALIA	1526	BARBOUR	6 38 37	80 34	930	8A	8A	MRS. CLARA F. HOLDEN	3
CHARLESTON	1573	KANAWHA	11 38 21	81 38	615	9A	9A	VA. WATER SVC CO	2 3 3
CHARLESTON 1	1677	HARRISON	29 39 16	80 21	977	7A	7A	PERKINS BOWEN	2 3 3
CHARLESTON 2	1682	HARRISON	29 39 17	80 20	1000	7A	7A	SAMUEL R. PERKINS	2 3 3
CLAY 1	1696	CLAY	6 38 27	81 05	722	7A	7A	PETER H. FRANKFORT	3
CLAY 2	1723	KANAWHA	11 38 21	81 38	615	9A	9A	VA. WATER SVC CO	2 3 3
COBURN CREEK	1806	HARRISON	29 39 15	80 26	1075	3P	3P	RITCHIE GREATHOUSE	3
CRAMBERY GLADES	2013	POCAHONTAS	38 38 11	80 16	3400	3P	3P	FEDERAL PRISON CAMP	2 3 3
CRANFORD	2022	LEWIS	29 38 52	80 26	1107	7A	7A	MISS BELLE BLAIR	3
CRESTON	2024	MARTIN	29 38 51	81 16	1440	7A	7A	MRS. NELLIE B. ARTHUR	2 3 3
DALRYMPLE	2151	RANDOLPH	27 38 58	80 33	1940	7A	7A	LAURENCE E. FULWIDER	3
DAVISSON RUN	2217	HARRISON	29 39 16	80 24	1000	5P	5P	MRS. DOROTHY FOGG	3
DUCK CREEK	2488	HARRISON	29 39 09	80 24	1068	5P	5P	MRS. A. E. TALBOTT	3
EAST RAINELLE	2636	GREENBRIER	37 37 38	80 43	2410	7A	7A	MR. FLAVIUS E. BROWN	3
ELKINS WB AIRPORT	2718	RANDOLPH	27 38 53	79 31	2006	MID	MID	MRS. J. HARRISON, JR.	2 3 3
FAIRMONT	2920	MARION	15 39 28	80 08	1298	MID	MID	CITY FILTRATION PL.	2 3 3
FINK RUN	3024	UPSHUR	2 39 00	80 16	1420	4P	4P	LAYTON THARP	3
FLAT TOP	3012	MERCER	1 37 35	81 07	3223	X	X	F. E. BOWLING	2 3 3
FRANKLIN	3215	PENDLETON	22 38 52	79 10	1730	3P	3P	DICK B. MURPHY	2 3 3
GARY	3353	M. DOWELL	23 37 22	81 33	1426	8A	8A	WM. L. DAUGHTERY	2 3 3
GASSWAY	3361	BRAXTON	6 38 41	80 46	840	6P	6P	AUSTIN D. DUCKWORTH	2 3 3
GLENVILLE	3344	GILMER	13 38 56	80 50	780	6P	6P	F. & K. WELLS	2 3 3
GRAFTON	3650	TAYLOR	27 39 21	80 01	1100	6P	6P	WILLIAM D. MYERS	2 3 3
GRANTVILLE	3648	CALHOUN	13 38 56	81 06	730	8A	8A	ROBE NATURAL GAS CO	2 3 3
HACKERS CREEK	3793	HARRISON	29 39 08	80 26	1020	6P	6P	SHIRLEY J. SHAFFER	3
HALL	3816	BARBOUR	2 39 03	80 07	1375	7A	7A	MRS. OPAL R. JACKSON	3
HAMLIN	3846	LINCOLN	16 38 17	82 06	642	8A	8A	VA. WATER SVC CO	2 3 3
HARDERS FERRY	3927	JEFFERSON	20 39 19	77 44	600	7A	7A	MISS E. J. WHITE	3
HASTINGS	3974	WETZEL	19 39 33	80 40	809	MID	MID	L. G. MC INTYRE	2 3 3
HOGSETT GALLIPOLIS DAM	4200	HARRISON	19 38 41	82 11	564	MID	MID	LOCKMASTER	2 3 3
HORNOK	4264	PRESTON	30 39 26	79 31	2540	6A	6A	ROBERT F. DULIN	2 3 3
HORNER	4261	LEWIS	29 38 39	80 22	1075	4P	4P	MAPLE H. SUMMERS	3
HOUT LOCK 13	4309	MARION	13 39 34	80 08	882	7A	7A	LOCKMASTER	3
HUNTINGTON	4376	CABELL	19 38 25	82 22	673	4P	4P	M. N. ROBINSON	2 3 3
HUNTINGTON WB CITY	4368	CABELL	19 38 25	82 27	614	MID	MID	U.S. WEATHER BUREAU	2 3 3
JESSE RUN	4419	M. DOWELL	25 37 28	81 49	980	7A	7A	M. TINKA	3
IRELAND	4478	LEWIS	29 38 48	80 28	1142	3P	3P	ROBERT CRAIG	3
ISAACS CREEK	4499	HARRISON	29 39 12	80 30	1063	3P	3P	MRS. C. A. MOORE	3
JANE LEW	4539	LEWIS	29 39 06	80 25	1020	4P	4P	MRS. RETA GOLDSMITH	3
JESSE RUN	4619	LEWIS	29 39 06	80 25	1020	4P	4P	MRS. RETA GOLDSMITH	3
JUNCTION	4697	HAMPSHIRE	22 39 19	78 32	600	6P	6P	J. P. KUTENHALL	2 3 3
KAYFORD	4755	KANAWHA	11 38 01	81 27	1333	3A	3A	TRAWA-TRAWER COAL CO	2 3 3
KEARNEYSVILLE 1 NW	4763	JEFFERSON	20 39 23	77 53	550	5P	5P	UNIVERSITY EXP STA	2 3 3
KEMPT	4816	MINGO	24 37 50	82 24	620	7A	7A	TOY A. CAMPBELL	3
KNOX MOUNTAIN	4820	BRANTLEY	20 39 22	79 03	1400	3P	3P	DAVID A. ARNOLD	3
KIMBROW DAM FOREST	4971	RANDOLPH	27 38 35	80 30	3210	3P	3P	O. C. HANLEY	2 3 3
LAKE FLOYD	4994	HARRISON	29 39 17	80 30	1110	6P	6P	M. W. BENNETT	3
LAKE LYNN	5002	MONONGALIA	4 39 43	79 51	900	7A	7A	WEST PENN POWER CO	3
LEWISBURG	5224	GREENBRIER	38 37 48	80 26	2250	5P	5P	HUGH A. SCOTT	2 3 3
LINOSIDE	5284	MOORE	17 37 27	80 40	2000	8A	8A	MRS. GLEN MC KEVER	3
LITTLE SKIN CREEK	5314	LEWIS	29 38 38	80 25	1068	3P	3P	BETTY J. RADABAUGH	3
LOGAN	5355	LOGAN	9 37 31	82 00	664	8A	8A	DONALD C. BROWN	2 3 3
LONDON LOCKS	5365	KANAWHA	11 38 12	81 22	623	7A	7A	LOCKMASTER	2 3 3
LOUISIANA	5369	LOGAN	12 38 03	81 49	675	8A	8A	VA. WATER SVC CO	2 3 3
MAN	5600	LOGAN	9 37 44	81 53	750	7A	7A	MRS. E. WHITE	2 3 3
MANNINGTON 1 N	5621	HARION	15 39 33	80 21	974	6P	6P	JAMES N. MORGAN	2 3 3
MANNINGTON 2	5626	MARION	15 39 32	80 21	980	6P	6P	BENJAMIN S. SMITH	3
MARLINGTON	5702	POCAHONTAS	38 38 13	80 03	2150	6P	6P	CECIL A. CURRY	3
MARTINSBURG CAA AIRPORT	5707	BECKLEY	20 39 24	71 59	334	MID	MID	CIVIL AERO. ADM.	2 3 3
MATHIAS	5739	HARDY	14 38 32	78 52	1625	6P	6P	VIRGIL L. MATHIAS	2 3 3
MATOKA	5747	MECKER	1 57 26	81 15	2600	7A	7A	NOVELA THOMPSON	3
MC MEHEN DAM 13	5847	MARSHALL	19 39 39	80 44	663	7A	7A	LOCKMASTER	3
MIDDLEBOURNE 2 ESE	5863	TYLER	19 39 29	80 52	750	7A	7A	LAWRENCE A. CROHRINE	2 3 3
MIDVALE	5984	RANDOLPH	28 38 31	80 05	1813	6P	6P	MRS. RUTH G. DARNALL	3
MOOREFIELD	6165	HARDY	22 39 04	78 58	800	6P	6P	HAROLD J. DODD	2 3 3
MOOREFIELD MC NEILL	6168	HARDY	22 39 09	78 58	800	6P	6P	R. E. SAVILLE	3
MORGANTOWN CAA AIRPORT	6202	MONONGALIA	15 39 38	79 53	1243	MID	MID	CIVIL AERO. ADM.	2 3 3
MORGANTOWN LOCK & DAM	6212	MONONGALIA	15 39 38	79 58	828	7A	7A	CORPS OF ENGINEERS	2 3 3
MOUNT CLARE	6216	MARRISON	29 39 13	80 20	1040	6P	6P	JOHNNY CHISLER	3
MT STORM	6293	GRANT	20 39 17	78 14	2830	6P	6P	JOHN E. ELRICK	3
NAOMA	6362	RALEIGH	1 37 32	81 30	1123	7A	7A	HARLEY C. WALKER	3
NEW KIMBERLAND DAM 9	6442	HANCOCK	19 40 30	80 37	671	6P	6P	LOCKMASTER	2 3 3
NEW HARTISBURG	6443	WETZEL	19 39 49	80 52	637	6P	6P	DR. E. W. ANKROM	2 3 3
OAK HILL	6391	FAYETTE	17 37 58	81 09	1992	7A	7A	MILES H. MARTIN	2 3 3
OWPS	6476	MORGAN	20 39 30	78 17	950	6P	6P	JULIA M. NOVEMALLE	3
PARKERSBURG CAA AIRPORT	6849	WOOD	19 39 21	81 26	837	MID	MID	CIVIL AERO. ADM.	2 3 3
PARKERSBURG WB CITY	6859	WOOD	19 39 16	81 34	615	MID	MID	U.S. WEATHER BUREAU	2 3 3
PARSONS	6867	TUCKER	4 39 06	79 41	1640	7P	7P	CHARLES F. BARR	2 3 3
PETERSBURG WB CITY	6954	GRANT	22 39 00	79 07	1015	7P	7P	U.S. WEATHER BUREAU	2 3 3
PICKENS 1	6951	RANDOLPH	2 38 40	81 13	2693	7P	7P	BELL NENNETT	2 3 3
PIEDMONT	7004	MINERAL	18 39 29	79 02	1033	8A	8A	C. A. SUTER, JR.	2 3 3
PINEVILLE	7029	WYOMING	9 37 35	81 32	1350	7A	7A	WALTER C. BYRD	2 3 3
POINT PLEASANT	7105	HASON	19 38 51	82 00	340	4P	4P	E. C. WINGER	2 3 3
POINT PLEASANT & 6 NE	7110	HASON	19 38 51	82 00	340	4P	4P	E. C. WINGER	2 3 3
POLK CREEK	7115	LEWIS	29 39 03	80 35	1074	3P	3P	D. W. HITT	3
PRINCETON	7207	MERCER	1 37 22	81 04	2410	7A	7A	VA. WATER SVC CO	2 3 3
RAINELE	7306	GREENBRIER	37 37 58	80 47	2424	6P	6P	L. G. SWING	2 3 3
RAVENWOOD DAM 22	7352	JACKSON	19 38 57	81 45	384	6P	6P	LOCKMASTER	3
REINICK 2 S	7444	GREENBRIER	8 37 58	80 21	1900	7A	7A	MARY V. MC FERRIN	3
RICHMOND 2 N	7504	NICHOLAS	7 38 15	80 32	3000	7A	7A	CARTER ROGERS	2 3 3
RT FORK OF STONECOLD CR	7336	LEWIS	29 38 54	80 26	1086	3P	3P	CREED R. SUMMERS	3
RIPELEY	7532	JACKSON	19 38 49	81 45	610	4P	4P	R. B. PARSONS	2 3 3
ROADSIDE	7538	LEWIS	29 38 56	79 32	1050	4P	4P	MISS MARY A. CONRAD	3
ROCKFORD	7596	MARRISON	29 39 08	80 20	1035	6P	6P	CREED FOGG	3

WEST VIRGINIA



- STATION LEGEND**
- Precipitation only
 - Precipitation, storage
 - Precipitation, Temperature
 - Precipitation, Temperature and Evaporation
 - Section Center
 - Type of gauge: ○ Non-recording; ● Recording; ○ Both types
 - Double circle combination: Complete Meteorological

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U. S. DEPARTMENT OF COMMERCE
CHARLES SAWYER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief



CLIMATOLOGICAL DATA

WEST VIRGINIA

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OCTOBER 1952
Volume LX No. 10

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See note concerning, "Hourly
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121 of this issue.

CHATTANOOGA: 1952

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WEATHER SUMMARY

This October was extremely dry and rather cold. While less precipitation occurred in seven other Octobers of record, only in 1897 and the great drought year of 1930 were the combined rainfalls of September and October lower in amount. The average temperature of 49.7° was 5.1° below normal and the fourth lowest October average temperature of record.

The first two days of the month were quite warm with rain on the 2nd. Thereafter through the 11th, temperature averaged considerably below normal; light showers occurred on the 5th, 6th and 10th. Temperatures were above normal from the 12th to 15th, inclusive, and the only rains gave small amounts on the 15th. The remainder of the month averaged considerably below normal in temperature with practically no precipitation. The period 20th to 22nd, inclusive, was abnormally cold; one warm day occurred on the 27th. There were no reports of severe local storms during the month and no floods.

For the farmers' greatest good, the weather during October would have been satisfactory if ample precipitation

had occurred in the previous month of September. The crops that had sized well were gathered under good harvest conditions. However, the continued dry weather caused the late fruit and garden crops to ripen somewhat undersized while fall gardens were mostly poor. Corn, however, yielded a good crop in most localities. Pastures were far less productive than in the average October. Many herds of cattle were being fed dry feed all month. Forest fires became numerous after the 15th and increased until, by the 26th, a pall of smoke lay over most of the State. On the evening of October 23rd, the hunting season was suspended indefinitely. By the 26th, the State Forester estimated that over 600 fires had broken out some of which had been going for 10 days. Of the 350 fires in progress on the 26th, 75 were out of control. The fires were not brought under control until the rains of November. The prime cause of the disaster was the extremely dry condition of the ground and the litter among the trees and bushes just prior to the dropping of the leaves. As the leaves dropped, they dried out with extreme rapidity greatly increasing the fire hazard. - C.L.W.

SUPPLEMENTAL DATA

WEST VIRGINIA
OCTOBER 1952

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
CHARLESTON WB AP	S	19	7.8	25*	NW	2	75	80	42	53	4	2	4	0	0	0	10	-	5.3
ELKINS WB AP	NW	14	4.3	28	NW	20	87	90	42	68	3	4	5	0	0	0	12	62	4.8
HUNTINGTON WB CITY	-	-	-	-	-	-	-	-	-	-	5	3	2	0	0	0	10	-	-
PARKERSBURG WB CITY	SW†	18†	5.9	20	NW	20	-	-	-	-	2	3	2	1	0	0	8	56	5.0
PETERSBURG WB CITY	-	-	-	-	-	-	-	-	36	54	3	1	4	0	0	0	8	-	3.5

† Airport Data
* This datum is obtained
by visual observation
since recording equip-
ment is not available.
It is not necessarily
the fastest mile occur-
ring during the period.

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation			Year	Temperature			Precipitation			Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more		Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more		Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more
1891	51.5	95	21	1.97	-	7	1913	54.5	92	12	4.50	0.3	11	1935	54.7	90	15	3.01	0.2	9
1892	52.6	89	24	0.83	-	4	1914	57.3	91	14	2.94	T	9	1936	56.5	89	12	3.89	T	11
1893	54.1	86	16	4.74	-	5	1915	56.6	89	20	4.11	T	6	1937	51.6	91	11	6.99	1.2	16
1894	54.4	88	22	2.32	-	7	1916	54.1	97	16	2.38	T	7	1938	55.0	92	15	0.89	T	4
1895	<u>48.1</u>	89	8	1.29	T	5	1917	49.2	89	16	4.35	<u>5.5</u>	10	1939	55.9	92	14	3.24	0.1	8
1896	51.0	<u>82</u>	20	2.08	T	7	1918	58.2	89	24	3.68	T	8	1940	54.3	88	18	1.80	0.4	8
1897	58.2	95	22	0.53	0	3	1919	<u>62.3</u>	<u>102</u>	<u>28</u>	5.84	0	14	1941	59.6	99	17	2.89	0	12
1898	55.6	95	19	4.84	T	11	1920	57.5	90	21	1.15	0.1	4	1942	55.8	87	11	4.04	T	10
1899	56.8	91	19	1.42	0	5	1921	53.7	88	21	2.48	0.1	8	1943	52.4	89	19	2.26	0.1	8
1900	60.9	97	24	2.33	0	5	1922	55.4	93	18	2.45	T	6	1944	53.7	88	15	4.07	T	10
1901	54.3	86	19	0.54	0	3	1923	52.1	93	12	1.39	T	6	1945	53.1	95	15	1.65	T	6
1902	56.5	87	17	2.63	T	6	1924	54.6	87	14	<u>0.40</u>	T	2	1946	57.2	92	20	2.67	T	7
1903	54.2	96	15	2.55	T	6	1925	49.3	86	14	<u>7.30</u>	4.3	16	1947	60.6	92	14	1.48	0	7
1904	54.5	92	16	1.59	T	5	1926	54.9	92	20	4.79	0.3	12	1948	51.5	85	14	2.38	T	10
1905	54.2	95	19	4.71	T	6	1927	57.0	100	21	4.13	0.4	8	1949	59.9	95	16	2.99	T	11
1906	54.5	86	12	3.09	1.3	12	1928	56.7	94	12	1.98	0.1	7	1950	57.8	88	21	2.27	T	
1907	50.3	87	19	2.65	0.1	7	1929	52.6	89	21	6.17	0.1	11	1951	56.9	85	19	1.33	T	
1908	55.1	91	16	1.60	T	5	1930	50.5	94	8	0.96	0.2	6	1952	49.7	92	<u>5</u>	1.07	0.2	
1909	50.0	88	14	2.79	0.1	7	1931	57.0	98	18	1.66	T	8							
1910	58.1	95	15	1.85	0.7	6	1932	54.9	90	22	3.91	0.1	9							
1911	56.3	88	23	5.28	0	11	1933	53.6	91	13	1.67	T	6							
1912	55.5	93	20	1.34	T	4	1934	54.4	86	14	1.01	0.1	4							

Averages for the period January 1949 to date have been weighted according to area and are not comparable with unweighted values published in this table for earlier years.

CLIMATOLOGICAL DATA

WEST VIRGINIA
OCTOBER 1952

TABLE 2

Station	Temperature										Precipitation																		
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail			No. of Days								
										Max.	Min.	Total	Greatest Day					Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More					
NORTHEASTERN PANHANDLE DIV																													
BAYARO	59.6	30.7	45.2	- 4.0	78	1	10	21	605	0	0	16	0	1.76	- 1.50	.46	7	1.5	T	20+	8	0	0						
BERKELEY SPRINGS	66.1	35.6	50.9		80	1+	19	26	429	0	0	10	0	1.60		.63	2	T	0		5	2	0						
FRANKLIN	69.1	35.7	52.4		87	1	15	21	385	0	0	13	0	.90		.40	7	.0	0		5	0	0						
JUNCTION	67.2M	28.0M	47.6M		87	1	10	21	548	0	0	0	0	1.34		.57	11	.0	0		5	1	0						
KEARNEYSVILLE 1 NW	66.8	38.3	52.6	- 2.3	82	2	22	26	381	0	0	10	0	1.51	- 1.75	.63	2	.0	0		5	1	0						
MARTINSBURG CAA AP	65.1	36.9	51.0	- 3.7	80	1	24	21	427	0	0	11	0	1.61	- 1.46	.79	2	T	0		6	1	0						
MATHIAS	65.1	35.1	50.1		81	1	15	21	453	0	0	11	0	1.43		.60	7	T	0		5	1	0						
MOOREFIELD	69.5	35.7	52.6		90	1	15	21	384	1	0	13	0	1.05		.32	7+	T	0		4	0	0						
MOOREFIELD MCNEILL	69.4	30.5	50.0		89	1	13	30	462	0	0	16	0	1.30		.45	11	T	0		6	0	0						
PETERSBURG WB CITY	68.6	35.9	52.3	- 3.4	91	1	15	21	395	1	0	9	0	.99	- 1.22	.29	7+	T	0		5	0	0						
PIEDMONT	65.8	37.6	51.7	- 1.7	87	2	21	21		0	0	9	0	1.28	- 1.37	.46	3	.0	0		4	0	0						
SPRUCE KNOR	62.6	33.9	48.3		92	2	19	30		1	1	17	0	E .90		.30	10	T	0		5	0	0						
WAROENSVILLE R M FARM	66.4M	32.3M	49.4M	- 3.2	87	1	17	21		0	0	15	0	1.75	- 1.41	.58	7	.0	0		5	1	0						
DIVISION										1.34										.1									
NORTHERN DIVISION																													
RENSON	68.4	33.3	50.9	- 2.0	86	1	13	21	435	0	0	14	0	1.07	- 2.49	.38	2	T	0		7	0	0						
RENS RUN	63.5	37.5	50.5	- 6.1	87	1	23	21	448	0	0	9	0	1.17	- 1.85	.44	2	.0	0		7	0	0						
RRANDONVILLE	60.4	32.5	46.5		82	2	12	21		0	0	14	0	E 1.66	- 2.26	.55	3	1.0	0		6	1	0						
BROWNVILLE	69.5	33.9	51.7	- 2.9	91	1	14	21	412	1	0	13	0	.73	- 2.69	.32	2	.0	0		4	0	0						
BUCKHANNON	64.5M	33.2	48.9M	- 4.9	85	1	11	21	489	0	0	14	0	.73	- 2.41	.28	2	T	0		9	0	0						
CAIRO 3 S	67.3M	33.9M	50.6M	- 5.2	89	1	16	21	449	0	0	15	0			.54	2	.0	0		4	1	0						
CANAAN VALLEY	62.3M	28.4	45.4M		82	2	5	21	607	0	0	19	0	E 1.87		.52	7	2.0	0		7	1	0						
CLARKSBURG 1	63.1	33.5	48.3	- 5.1	84	2	16	21		0	0	16	0	1.07	- 2.06	.40	3	T	0		20	5	0						
CRESTON	68.8	31.1	50.0	- 5.7	90	1+	14	21		2	0	18	0	.82	- 2.33	.28	10	.0	0		4	0	0						
ELKINS WB AIRPORT	R 62.3	29.7	46.0	- 5.1	82	1	11	21	579	0	0	19	0	1.05	- 1.86	.44	2	.4	T	20+	9	0	0						
FAIRMONT	62.8	38.9	50.9	- 4.2	85	1	20	21	434	0	0	9	0	1.36	- 1.75	.57	2	T	0		6	1	0						
GLENVILLE	65.8	34.6	50.2	- 6.0	87	1	15	21	457	0	0	13	0	.90	- 2.31	.38	3	T	0		5	0	0						
GRAFTON	63.1	32.5	47.8	- 7.4	84	1	13	21	529	0	0	15	0	1.28	- 1.68	.55	2	.0	0		6	1	0						
GRANTSVILLE	67.2	33.0	50.1		89	2	15	21		0	0	15	0	.61		.20	3+	.0	0		4	0	0						
HASTINGS	62.8	34.2	48.5		86	1	18	21	508	0	0	15	0	.83	- 2.48	.50	2	.0	0		4	1	0						
HOPEMONT	58.3M	32.8	45.6M		78	1	13	21	595	0	1	15	0	2.04		.60	3		T	29	7	2	0						
KUMBRABOW STATE FOREST	60.9M	27.5M	44.2M		77	1	7	21	638	0	0	0	0	1.60		.48	6	1.0	1	29+	7	0	0						
MANNINGTON 1 N	65.2	32.9	49.1	- 4.5	81	1	14	21	488	0	0	15	0	1.64	- 1.53	.93	2	.6	0		6	1	0						
MIDDLEBOURNE 2 ESE	64.2	31.8	48.0		87	2	15	21		0	0	18	0	.95		.46	3	T	0		5	0	0						
MORGANTOWN CAA AIRPORT	62.0	38.8	50.4		85	1	19	21	446	0	0	8	0	1.31		.66	2	T	0		8	1	0						
MORGANTOWN LOCK AND OAM	63.8	38.2	51.0		86	1	20	21	429	0	0	7	0	1.41	- 1.76	.70	3	T	0		8	1	0						
NEW CUMBERLAND DAM 9	63.8	38.0	50.9	- 3.1	89	1	20	21	438	0	0	9	0	1.16	- 1.56	.41	6	.0	0		5	0	0						
NEW MARTINSVILLE	64.3	35.9	50.1	- 6.7	86	1	20	22	459	0	0	12	0	1.31	- 1.81	.57	2	T	0		6	1	0						
PARKERSBURG CAA AP	R 63.1	38.4	50.8		87	1	21	21	440	0	0	9	0	1.60		.70	2	T	0		6	1	0						
PARKERSBURG WB CITY	63.9	39.1	51.5	- 4.6	88	1	21	21	418	0	0	7	0	1.18	- 1.30	.60	2	T	0		5	1	0						
PARSONS 2										0								T	0										
PICKENS 1	62.1	31.2	46.7	- 5.0	78	14	11	21	560	0	0	17	0	1.83	- 2.21	.50	6	.5	1	29	7	1	0						
ROWLESBURG	65.1	34.5	49.8		86	1	11	21	466	0	0	13	0	1.57	- 2.78	.68	3	.5	1	29	4	2	0						
VALLEY CHAPEL	68.2	35.1	51.7	- 3.7	88	1	16	21	412	0	0	13	0	1.07	- 2.34	.48	2	T	0		6	0	0						
VIENNA BRISCOE	62.5	35.7	49.1		86	2	19	21		0	0	13	0	1.03		.47	3	T	0		7	0	0						
WEIRTON	63.3	38.5	50.9		88	1	21	21	433	0	0	6	0	1.13		.40	5	.5	0		10	0	0						
WELLSBURG 3 NE	62.3	33.6	48.0	- 5.5	88	1	16	21	520	0	0	15	0	1.29	- 1.43	.55	7	T	0		6	1	0						
WESTON	64.1M	35.6	49.9M	- 5.6	85	2	19	21		0	0	14	0	1.08	- 1.73	.42	3	T	0		5	0	0						
WHEELING OHIO CO CAA AP	59.9	38.0	49.0		85	1	19	21	493	0	0	9	0	1.19		.65	5	T	0		5	1	0						
WHEELING WARWOOD OAM 12	62.9	37.5	50.2	- 4.7	86	2	23	21		0	0	7	0	1.27	- 1.46	.57	6	T	T	29	9	1	0						
DIVISION										1.24										.2									
SOUTHERN DIVISION																													
ALOERSON	68.3	33.1	50.7		82	1	11	31	439	0	0	14	0	.67				T	29	3	0								
ATHENS	66.4	34.7	50.6		88	1	15	21	444	0	0	13	0	1.00		.82	9	1.0	0		3	1	0						
BECKLEY V A HOSPITAL	62.6	30.0	46.3	- 8.1	80	1	11	21	574	0	0	21	0	1.14	- 1.84	.73	10				4	1	0						
BIRCH RIVER 6 SSW	64.5	27.5	46.0		82	1	6	21	580	0	0	19	0	.89		.36	9	.0	0		4	0	0						
BLUEFIELD 1	65.2	33.1	49.2	- 6.5	83	1	13	21	484	0	0	12	0	.77	- 2.00	.51	9	T	0		3	1	0						
BLUESTONE DAM	67.0	36.3	51.7		85	1	21	21		0	0	11	0	1.17		.52	10	T	T	29	5	1	0						
CABWAYLINGO ST FOREST	66.5	33.8	50.2		89	1	15	21	458	0	0	17	0	1.09		.36	7+	T	0		6	0	0						
CHARLESTON WB AP	64.9	38.7	51.8		87	1	18	21	409	0	0	8	0	.93		.41	9	T	0		6	0	0						
CHARLESTON 1	65.9	37.9	51.9	- 7.0	88	1+	21	21		0	0	9	0	.84	- 2.20	.24	10	T	0		6	0	0						
CRANBERRY GLADES	60.5	27.9	44.2		75	1	11	21	639	0	1	18	0	.95		.42	9	2.3	2	29	6	0	0						
FLAT TOP	58.9	34.3	46.6	- 5.9	75	1	16	21	563	0	0	10	0	.81	- 1.46	.61	9	.7	1	28	5	1	0						
GARY	66.2M	32.4M	49.3M	- 6.3	85	2	14	21		0	0	16	0	.74	- 2.16	.41	9	T	T	29	4	0	0						
GASSAWAY	65.3M	30.3M	47.8M				14	21	527									.0	0										
HAMLIN	67.6M	30.1M	48.9M		90	1+	11	21		2	0	1																	
HOGSETT GALLIPOLIS OAM	64.8	34.4	49.6		88	1	18	21+	474	0	0	15	0	1.02	- 1.61	.64	10	.0	0		4	1	0						
HUNTINGTON 1	66.6	36.5	51.6	- 4.8	88	1	17	21	421	0	0	13	0	.91	- 1.61	.36	10	T	0		6	0	0						
HUNTINGTON</																													

CLIMATOLOGICAL DATA

WEST VIRGINIA
OCTOBER 1952

TABLE 2 - CONTINUED

Station	Temperature										Precipitation																		
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days						Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail			No. of Days						
										Max.		Min.								Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
										90° or Above	32° or Below	32° or Below	0° or Below																
RAINELLF	63.6	30.2	46.9	- 3.9	83	1	12	21+	552	0	0	17	0	1.17	- 1.44	.75	9	1.0	T	28	5	1	0						
RAVENSWOOD DAM 22	68.2	35.5	51.9	- 4.4	87	1	19	21+	411	0	0	14	0	.93	- 1.86	.37	7	.0	0		6	0	0						
RICHWOOD 2 N	60.7	35.1	47.9		74	14	13	21	523	0	0	11	0	1.00	.31	.10	2.0	1		29	5	0	0						
RIPLEY													0	.92	.45	.45	11	.0	0		3	0	0						
SHADY SPRINGS 2 ESE	61.8M	31.1M	46.5M		78	1	11	21	564	0	0	17	0	1.19	.42	.42	9	T	0		7	0	0						
SPENCER	65.3	36.5	50.9	- 4.0	87	1	15	21	435	0	0	13	0	.77	- 2.39	.30	10	T	0		6	0	0						
UNION	65.0	29.5	47.3	- 7.1	84	2	10	21		0	0	18	0	.68	- 2.05	.25	9	T	0		4	0	0						
WEBSTER SPRINGS	68.2	34.7	51.5		88	1	16	21	416	0	0	15	0	.81	.30	.30	7	T	T	20+	3	0	0						
WHITE SULPHUR SPRINGS	65.8	33.1	49.5	- 2.9	81	1	12	21	476	0	0	14	0	.87	- 1.94	.43	10	1.0	1	29	5	0	0						
WILLIAMSON	69.1	36.6	52.9	- 4.9	90	1+	20	21+		2	0	9	0	.52	- 2.27	.19	10	.0	0		4	0	0						
WINFIELD LOCKS	65.4M	37.5	51.5M		88	2	21	21+		0	0	6	0	1.07	- .68	.42	10	.0	0		5	0	0						
DIVISION			49.8											.90				.2											
STATE			49.7	- 5.1										1.07	- 1.69			.2											

DAILY PRECIPITATION

WEST VIRGINIA
OCTOBER 1952

Table 3

Station	Total	Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ARBERDEEN	.89		.38	T				T		.27		.07	.11	.06							T												
ALDERSON	.67		.13							.13		.21																			T		
ALEXANDER	1.73		.33	.35				.67		.13																					T		
ALPENA	1.62		.40							.45			.10	.35																	.01	.01	
ARBOVALE	E .92		.10	.12						.10		.34	.07	.09								T										T	
ARNOLD	.80		.31					.03		.20		.09	.14	.03																			
ATHENS	1.00		.09							.82																							
RAYARD	1.76		.32	.18						.46		.08	.29	.27																			
BECKLEY V A HOSPITAL	1.14		.17							T	.20	.73																					
BELMONT	1.51		.51							.65	.01	T	.20	.09																			
RELLEVILLE OAM 20	1.34		.22	.46				.04		.26			.34	.02																			
RELVA	1.10		.35							.10		.15	.50																				
RENSON	1.07		.38					.02		.30		.05	.21	.06																			
RENS RUN	1.17		.44				.03	.10		.34			.18	.06																			
BERKELEY SPRINGS	1.60		.63							.55		.03	.25	.14																			
BERLIN	1.02			.47						.27			.28																				
RIG SKIN CREEK	.83			.40						.22			.15	.06																			
RIRCH RIVER 6 SSW	.89		.26							.10		.36																					
BLUEFIELD 1	.77		.17								T	.51	T																				
BLUEFIELD 2	.95			.16								.48	.11		T																		
BLUESTONE OAM	1.17			.12						.29		.23	.52																				
BRANCHLAND	1.15			.11						.34		.09	.49	.12	T																		
BRANDONVILLE	E1.66		T	.55						.39			.23	.33																			
BRUNSVILLE	.73		.32							.19			.15																				
BRUSHY FORK	.55		.35							.20																							
BRUSHY RUN	.91			.11						.19			.29	.27																			
RUCKHAMMON	.73		.28				T			.23		.08	.03	.04																			
BURNSVILLE	.77			.34				.02		.17			.23	.02																			
CARWAYLINGO ST FOREST	1.09		.05							.36		.22	.36	.07																			
CAIRO 3 S	-		.54			-	-					.26																					
CAMDEN ON GAULEY	.73			.22						.20	.01	.11	.16																				
CANAAN VALLEY	E1.87		.39	.14						.52		.14	.06	.42																			
CENTRALIA	.90			.39						.28		.08	.13																				
CHARLESTON WB AP	.93									.11		.41	.18	.01																			
CHARLESTON 1	.84		.16					.06		.15		.09	.24	.18	.01																		
CLARKSBURG 1	1.07			.40						.25			.25	.12																			
CLARKSBURG 2	1.21		.45					.02		.17		.07	.33	.09																			
CLAY	.71			.12						.17			.33																				
CLENDENIN	.52			.23						.19		T	.10																				
CORURN CREEK	-		-										.50																				
CRANFERRY GLADES	.95		.12							.03		.42	.17	.08																			
CRANFORD	.91		.23	.22				T		.25		.10	.06	.04																			
CRESTON	.82		T	.21				T		.20			.28	.13	T																		
DAILEY	.92			.31						.31		T	.16	.11																			
DAVISSON RUN	1.72		.48					.05		.22		.04	T	.34																			
DUCK CREEK	1.13			.40						.32			.24	.10																			
EAST RAINELLE	1.67			.32						.05		.18	.97																				
ELK	1.17		.58							.33		.26																					
ELKINS WR AIRPORT	R 1.05		.44	.03				.17		.10		.15	.12	T																			
FAIRMONT	1.36		.57				.02	.22	.11	T		.42	T																				
FINK RUN	.91		.15	.19				.26				.11	.05	.07																			
FLAT TOP	.81		.12					.02				.61	.03																				
FRANKLIN	.90			.10						.40		.05	.25	.10																			
GARY	.74			.10								.41	.19	.04																			
GASSAWAY	-		-	-	-	-	-	-	-			.16																					
GLENVILLE	.90			.38				T		.30		T	.20	T	T																		
GRAFTON	1.28		.55							.38		.05	.12	.14																			
GRANTSVILLE	.61			.20						.20	.01		.20																				
HACKERS CREEK	.95		.40	T				.07		.21				.27																			
HALL	1.07			.32						.39			.27	.09																			
HAMLIN	1.09									.40		.10	.22	.37																			
HARPERS FERRY	1.16			.07				T		.17	T		.15	.65	.12																		
HASTINGS	.83		.50	T				.06</																									

DAILY PRECIPITATION

WEST VIRGINIA
OCTOBER 1952

Table 3—Continued

Station	Total	Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
PRINCETON	.83			.04							.55	.22									T	T											
RAINFELLE	1.17	.26						.06		.75	.05										T												
RAVENSWOOD DAM 22	.03	.03	.08				.03	.37			.36	.06																					
RENEICK 2 S	.88							.17		.32	.05																						
RICHWOOD 2 N	1.00		.28					.08		.00	.31											T											
RT FORK OF STONECOAL CR	.95	.31					T	.20	T	.10	.25											T											
RIPLEY	.92	.15					.32				T	.45																					
ROADNORE	.73	.35	.03					.22		.07	.06																						
ROCKFORD	.06	.42	T				T	.22		T	.22	.10									T												
ROHRROUGH	.76	.35						.21			.20																						
ROWLESBURG	1.57		.68					.50			.24										T	T											
ST MARYS	1.27	.48				.03	.02	.40			.25	T									T												
SALEN	.86	.46						.40																									
SAND FORK	.70							.26			.11	.04																					
SHADY SPRINGS 2 ESE	1.10	.25	.36				.08	.10	.23	.42	.03																						
SHINNISTON	1.08	.40						.00		.03	.08	.22																					
SPENCER	.77		.17				.11	.17		.02	.30	.07																					
SPRUCE KNOR	E .00		.18					.15			.30	.23									T	T											
STONY RIVER DAM	E1.69		.31					.50			.23	.50																					
SUGARCAMP RUN	.99	.28	.19				.01	.29		.07	.12	.03									T		T										
SUMMERSVILLE 2	.62		.15							.10	.32		T																				
SUTTON 2	.53		.25				T	.11		T	.17																						
SYCAMORE CREEK	.88		.50				.04	.21		.07	.06																						
THOMAS	1.59		.45					.52			.10	.26																					
UNION	.68		.11					.11		.25	.21	T									T												
UPPER DAVISSON RUN	-	-					.11	.22		T	-											T											
UPPER SYCAMORE CREEK		RECORD MISSING																															
VALLEY CHAPEL	1.07	.48	T				T	.26		.03	.20	.05										T	T										
VALLEY HEAD	1.20		.40					.30	T	.02	.26	.15																					
VANDALIA	.84	.25					.04	.27		.10	.13	.04																					
VIENNA BRISCOE	1.03		.47			.02	.00	.22			.18	.02																					
WARRENSVILLE R N FARM	1.75		.30					.58	.05		.34	.30									T												
WASHINGTON DAM 19	1.28	.18	.40				.00	.25			.32	.02																					
WERSTER SPRINGS	.81		.25					.30			.26	T									T												
WEIRTON	1.13	.05				.40	.35	.15			.06	.01																					
WELLSBURG 3 NE	1.29	.04				.40	.13	.55			.12																						
WEST MILFORD	1.14	.40						.35		.04	.18	.10										T											
WESTON	1.08		.42					.31			.15	.14																					
WHEELING OHIO CO CAA AP	1.19		.02			.65	.46	T			.04																						
WHEELING WARWOOD DAM 12	1.27	T	.10				.57	.32			.11	.12		T	T	T																	
WHITE SULPHUR SPRINGS	.87		.12					.12		.10	.43											T											
WILLIAMSON	.52							.00		.18	.19	.06																					
WILLIAMSON 2	.62		.04					.00		.21	.22	.06																					
WINFIELD LOCKS	1.07		.12					.30			.42	.22																					

Hourly precipitation data were published in Climatological Data through September 1951, at which time it was necessary to discontinue publication of hourly amounts, because of withdrawal of fiscal support.

Recent developments make possible the resumption of publication of these data in a new bulletin entitled "Hourly Precipitation Data". There will be one bulletin for each of the 42 climatological sections in the United States and one for Alaska. (Climatological sections correspond to States except that the six New England States comprise a single section and Maryland and Delaware comprise another.)

"Hourly Precipitation Data" will be issued monthly, with an annual summary issue. The first month to be published will be October 1951, and publications thereafter will be as rapid and as regular as funds permit. The price will be 10 cents per copy; \$1.00 per year (including the annual). Checks and money orders for subscriptions should be made payable to the "Treasurer of the United States". Remittances and correspondence should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

DAILY TEMPERATURES

WEST VIRGINIA
OCTOBER 1952

Table 5

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ALOERSON	MAX	82	81	60	73	74	74	62	63	64	54	63	68	75	76	76	78	69	70	68	61	57	67	69	67	72	67	73	65	51	62	76	68.3
	MIN	52	48	38	32	37	38	41	47	46	46	47	47	37	36	40	48	27	28	26	36	13	17	12	22	24	24	26	35	31	15	11	33.1
ATHENS	MAX	88	78	57	71	73	71	65	60	54	55	57	65	75	79	74	67	67	75	73	57	50	64	63	64	72	74	79	63	42	62	64	66.4
	MIN	51	49	36	29	38	45	38	37	37	36	43	41	40	39	41	43	29	32	31	31	15	22	29	29	31	34	36	40	27	23	24	34.7
BAYARO	MAX	78	69	51	64	70	65	52	55	51	46	54	60	69	70	71	62	62	68	62	50	41	55	59	60	58	63	68	59	34	59	62	59.6
	MIN	40	40	34	25	35	36	34	24	34	40	41	44	34	34	32	40	23	25	35	25	10	20	22	37	28	15	30	30	26	22	30	30.7
BECKLEY V A HOSPITAL	MAX	80	74	54	72	75	66	45	60	52	51	55	66	74	78	71	61	67	65	65	55	51	65	60	64	62	68	70	62	39	54	65	62.6
	MIN	42	44	32	23	37	34	31	28	42	41	42	41	32	32	35	39	22	28	24	31	11	17	18	24	26	28	29	31	28	15	22	30.0
BENSON	MAX	86	85	61	72	75	74	55	60	60	61	60	70	78	79	79	74	68	75	81	63	50	62	65	68	68	75	75	74	46	55	65	68.4
	MIN	47	50	43	26	41	47	38	29	40	46	40	49	35	42	40	34	27	27	36	29	13	16	18	24	24	20	32	43	34	16	26	33.3
BENS RUN	MAX	87	69	61	74	58	49	56	62	63	60	61	68	76	78	70	63	67	61	61	50	51	62	65	69	62	67	72	66	44	54	63	63.5
	MIN	53	55	44	33	46	40	36	35	40	46	43	50	43	47	46	39	34	35	41	30	23	24	26	33	32	25	39	39	32	24	31	37.5
BERKELEY SPRINGS	MAX	80	73	56	69	73	68	70	60	53	54	58	66	77	78	80	70	68	70	65	57	54	67	70	72	62	62	74	64	47	61	71	66.1
	MIN	46	54	39	26	38	43	40	27	34	44	43	39	35	40	39	38	31	29	45	34	21	37	29	48	34	19	29	38	34	27	25	35.6
BIRCH RIVER 6 SSW	MAX	82	79	58	71	74	67	47	61	57	59	56	69	75	78	76	69	66	67	65	61	48	63	62	63	62	70	70	69	41	52	64	64.5
	MIN	42	42	41	20	39	35	34	23	40	45	38	45	28	30	30	42	18	27	18	30	6	11	10	15	15	17	22	40	28	9	14	27.5
BLUEFIELD 1	MAX	83	74	58	72	78	73	56	59	53	51	61	69	77	80	76	64	69	68	66	50	52	67	65	68	65	70	71	62	38	59	66	65.2
	MIN	47	48	34	26	42	42	36	35	45	44	40	38	34	34	40	46	34	29	30	29	13	17	20	25	28	33	33	37	27	19	22	33.1
BLUESTONE OAM	MAX	85	84	77	61	76	80	78	51	63	54	54	62	71	78	81	77	68	72	71	69	42	58	70	64	68	69	67	74	50	44	59	67.0
	MIN	53	51	42	36	32	44	41	38	39	47	48	49	43	41	42	42	34	34	33	36	21	22	23	26	29	31	32	32	33	24	22	36.3
BRANDONVILLE	MAX	79	82	61	54	68	69	51	50	59	55	48	58	64	72	75	72	58	63	64	57	38	47	61	62	62	58	68	71	44	49	54	60.4
	MIN	40	50	39	23	38	42	33	24	29	39	40	43	40	45	37	36	23	26	36	26	12	18	26	32	28	18	37	39	28	26	34	32.5
BROWNSVILLE	MAX	91	88	64	76	76	77	54	67	66	64	59	67	81	82	81	73	74	72	65	60	55	68	67	73	60	70	75	73	49	59	68	69.5
	MIN	48	52	44	27	43	42	37	29	42	46	48	48	36	38	40	38	27	28	32	34	14	17	19	24	24	22	36	42	34	18	23	33.9
BUCKHANNON	MAX	85	76	57	71	74	62	50	62	55	60	60	78	75	78	75	63		67	61	53	49	63	63	66	64	70	73	63	43	55	65	64.5
	MIN	46	51	43	26	45	43	36	27	40	45	38	48	37	40	40	40	26	27	37	28	11	17	18	26	24	22	35	38	29	17	30	33.2
CARWAYLINGO ST FOREST	MAX	89	72	63	78	78	58	56	65	57	55	55	65	78	81	76	67	70	67	69	57	55	61	67	70	70	70	75	65	47	56	68	66.5
	MIN	48	51	36	28	44	43	36	31	45	51	50	50	37	39	40	44	27	29	27	29	15	17	19	19	27	29	31	32	32	18	23	33.8
CAIRO 3 S	MAX	89	80	63	75			66	64	63	65	68	68	76	80		68	65	64	64	60	54	64	67	72	67	74	72	76	48	57	63	67.3
	MIN	49	54	39	29			34	28	39	47	48	44	46	48		48	42	29	29	30	16	19	20	25	26	22	41	31	26	17	23	33.9
CANAAN VALLEY	MAX	79	82	60	68	72	62	52	57	54	52	56	62	72		74	69	64	66	72	52	42	62	62	62	62	72	69	60	39	50	64	62.3
	MIN	34	45	33	21	42	30	31	16	32	37	34	41	41	39	42	35	15	20	32	22	5	12	24	27	24	22	33	26	21	18	25	28.4
CHARLESTON W8 AP	MAX	87	67	60	75	78	51	56	62	55	58	55	69	77	80	75	63	68	63	64	49	53	64	64	69	69	70	74	68	45	56	68	64.9
	MIN	58	51	39	33	51	39	35	32	45	48	49	49	47	49	49	39	30	36	38	27	18	23	29	36	35	35	49	34	32	29	37	38.7
CHARLESTON 1	MAX	88	88	69	63	76	78	52	57	65	57	58	56	71	78	81	75	66	69	65	66	45	55	65	66	71	70	68	74	49	47	56	65.9
	MIN	53	57	42	34	44	48	38	35	43	47	51	51	41	45	46	42	32	34	34	35	21	23	25	30	32	32	35	40	36	23	27	37.9
CLARKSBURG 1	MAX	83	84	66	57	71	73	50	52	61	59	56	59	67	75	77	75	62	66	65	60	41	51	63	64	68	62	70	73	48	43	55	63.1
	MIN	49	50	44	30	30	47	38	32	32	45	40	41	39	41	41	39	31	30	32	33	16	17	20	22	28	23	24	40	34	22	28	33.5
CRANBERRY GLADES	MAX	75	69	50	65	68	68	62	56	53	51	54	62	70	72	68	64	61	60	58	52	47	61	68	61	60	60	67	68	31	52	62	60.5
	MIN	37	40	35	18	34	35	32	25	39	40	37	41	28	33	34	37	17	20	34	24	11	15	17	27	24	20	24	30	22	12	22	27.9
CRESTON	MAX	90	90	73	63	78	75	50	60	68	70	60	57	71	80	81	78	69	72	68	68	59	57	68	70	74	72	74	77	55	47	59	68.8
	MIN	48	50	38	29	30	46	40	28	30	43	40	47	35	37	40	35	29	28	27	28	14	15	18	19	24	23	24	31	33	17	17	31.1
ELKINS W8 AIRPORT	MAX	82	72	53	71	73	60	46	60	53	53	55	67	76	75	75	59	66	65	61	42	47	62										

DAILY TEMPERATURES

WEST VIRGINIA
OCTOBER 1952

Table 5-Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LEWISBURG	MAX	81	80	55	71	73	72	69	58	57	55	58	66	74	75	75	72	66	65	64	59	51	64	65	67	66	65	69	66	40	54	64	65.0
	MIN	42	46	39	26	40	41	40	40	40	41	40	44	35	40	42	39	29	30	39	32	13	20	27	35	31	30	31	38	29	21	23	34.3
LOGAN	MAX	88	89	70	65	79	82	52	58	67	60	58	54	70	80	79	78	69	72	68	71	46	57	68	69	72	70	70	73	51	46	54	67.3
	MIN	56	55	41	36	37	44	39	39	42	50	52	50	45	45	46	49	35	34	33	35	21	22	25	24	29	32	34	35	36	23	23	37.6
LONDON LOCKS	MAX	87	85	73	61	75	79	54	55	65	58	66	59	72	77	79	78	60	68	68	67	44	51	65	65	68	65	65	75	50	45	57	65.5
	MIN	55	55	40	38	38	40	38	36	38	47	48	49	46	45	45	48	35	33	34	35	23	23	24	26	29	33	35	40	35	24	24	37.4
MAOISON	MAX	86	87	71	65	76	79	52	59	66	57	57	57	72	77	78	78	67	70	69	69	44	56	66	65	70	68	70	75	52	47	55	66.5
	MIN	50	51	35	30	35	45	35	35	45	45	48	47	40	39	41	42	31	29	27	31	20	17	19	23	26	28	32	34	33	18	23	34.0
MANNINGTON 1 N	MAX	81	70	65	71	68	55	55	62	58	55	62	68	76	77	75	64	70	66	62	54	62	64	67	71	63	71	73	69	45	55	66	65.2
	MIN	46	52	40	27	39	44	38	30	38	45	40	49	36	40	39	35	27	28	32	29	14	19	19	24	26	18	31	39	33	17	25	32.9
MARTINSBURG CAA AP	MAX	80	79	58	69	73	72	57	56	52	55	57	67	77	77	79	66	64	71	67	46	54	67	70	73	62	61	73	60	46	61	70	65.1
	MIN	51	49	35	31	43	43	37	31	39	47	42	44	38	45	42	41	34	34	44	36	24	31	26	49	31	23	31	37	34	31	27	36.9
MATHIAS	MAX	81	80	56	68	74	72	66	58	49	49	53	64	76	76	78	65	65	69	67	56	52	66	66	71	65	63	73	64	40	64	72	65.1
	MIN	46	49	44	27	41	44	41	31	38	43	44	47	37	42	42	40	26	30	37	31	15	21	26	33	33	21	34	36	34	23	31	35.1
MIDDLEBOURNE 2 ESE	MAX	86	87	67	66	74	59	48	55	65	63	58	62	69	72	79	71	63	70	63	62	42	52	64	68	70	66	72	74	48	44	56	64.2
	MIN	49	49	42	30	36	46	35	36	32	32	40	40	40	46	40	36	29	30	30	30	15	17	26	22	27	21	23	35	35	19	23	31.8
MOOREFIELD	MAX	90	84	60	78	83	75	64	63	56	51	55	72	84	83	82	70	70	73	70	58	51	70	72	75	69	68	80	63	45	66	76	69.5
	MIN	50	51	46	27	43	41	43	32	40	46	46	49	38	42	46	50	29	35	40	26	15	21	21	28	32	21	31	39	37	21	26	35.7
MOOREFIELD MCNEILL	MAX	89	82	60	77	81	73	70	61	54	52	54	78	83	82	81	74	70	72	68	56	59	70	70	73	68	68	79	60	47	64	75	69.4
	MIN	41	44	46	20	35	35	40	29	34	43	43	45	31	34	35	44	32	27	38	28	16	14	14	22	23	13	29	35	31	13	17	30.5
MORGANTOWN CAA AIRPORT	MAX	85	68	55	70	65	50	53	59	58	51	59	66	75	76	75	61	65	66	59	40	50	60	64	68	58	68	73	65	41	54	65	62.0
	MIN	56	48	36	33	48	40	35	31	41	45	44	50	50	53	49	40	32	36	37	23	19	27	35	44	37	27	54	35	29	29	46	38.8
MORGANTOWN LOCK AND OAM	MAX	86	67	59	71	67	53	55	60	66	53	61	68	75	78	76	63	65	68	62	50	56	62	68	70	60	68	73	67	43	55	66	63.8
	MIN	51	54	42	34	47	44	38	32	40	46	44	51	44	46	46	38	34	36	41	36	20	25	28	35	34	27	41	38	33	28	36	38.2
NEW CUMBERLAND DAM 9	MAX	89	79	60	68	67	50	53	57	66	56	61	68	75	71	65	63	64	59	58	56	52	64	68	71	62	69	75	70	44	58	65	63.8
	MIN	47	55	36	33	48	41	37	33	38	41	44	46	57	47	49	40	31	35	40	30	20	25	30	32	34	26	45	34	32	36	43	38.0
NEW MARTINSVILLE	MAX	86	78	60	70	68	51	55	61	64	57	61	67	75	76	73	65	66	70	62	52	51	66	66	76	62	69	74	67	45	55	65	64.3
	MIN	52	54	45	36	45	44	35	35	40	45	41	49	41	45	45	38	34	31	35	32	21	26	23	27	29	22	36	40	32	20	28	35.9
OAK HILL	MAX	83	82	71	58	73	74	66	50	64	55	53	58	70	75	79	74	64	69	63	65	41	52	66	64	67	64	68	69	45	41	55	63.6
	MIN	46	49	36	28	29	46	34	29	36	44	42	44	38	38	40	42	28	29	29	31	15	16	20	22	28	36	33	34	27	18	18	32.0
PARKERSBURG CAA AP	MAX	87	69	59	72	65	47	54	62	65	57	59	65	75	76	67	62	66	66	62	45	51	61	66	71	65	76	74	62	43	55	64	63.1
	MIN	54	48	38	31	47	39	34	32	43	45	45	56	49	50	47	39	33	35	37	28	21	25	36	46	35	29	49	36	36	27	45	38.4
PARKERSBURG WB CITY	MAX	88	76	66	74	65	47	55	66	65	57	66	66	77	78	69	64	68	61	62	45	53	63	68	71	64	71	75	66	44	56	65	63.9
	MIN	53	56	40	35	47	39	35	33	44	45	48	51	52	51	49	38	35	34	42	29	21	24	27	36	33	29	47	36	36	30	48	39.1
PARSONS 2	MAX																																
	MIN																																
PETERSBURG WB CITY	MAX	91	83	60	79	84	75	58	61	50	56	54	69	84	81	82	68	71	73	69	46	56	69	71	75	69	69	80	67	43	66	75	68.6
	MIN	48	51	35	27	48	46	36	36	41	45	46	43	46	44	43	36	29	34	42	27	15	21	23	44	36	21	34	37	33	36	34	35.9
PICKENS 1	MAX	75	69	55	68	71	68	43	65	66	66	55	65	71	78	71	62	68	65	60	46	50	65	63	65	65	69	60	60	36	55	63	62.1
	MIN	46	43	36	26	46	37	32	26	39	43	36	37	37	39	43	38	25	29	27	25	11	25	21	25	25	25	33	29	25	17	26	31.2
PIEDMONT	MAX	86	87	69	58	75	78	71	59	66	51	52	58	70	79	81	79	65	67	69	63	45	53	76	66	69	67	67	77	49	42	58	65.8
	MIN	48	51	44	30	42	46	41	31	38	42	45	39	56	43	45	47	32	32	43	33	21	33	28	39	35	23	37	42	33	28	36	37.6
PINEVILLE	MAX	86	86	76	63	78	79	65	55	76	57	57	58	72	86	86	77	69	72	76	69	44	57	67	64	68	57	76	74	56	42	55	66.3
	MIN	52	52	38	34	35	42	41	36	43																							

DAILY TEMPERATURES

WEST VIRGINIA
OCTOBER 1952

Table 5 - Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
WESTON	MAX	84	85	68	59	72	74	55	52	62	58	59	60	69	75	78	76	62	67	68	63	43	42	64	64		65	71	71	56	43	57	64.1
	MIN	52	55	48	32	33	50	39	32	33	45	46	48	40	41	44	45	31	32	32	37	19	20	22	24	27	28	28	39	34	24	25	35.6
WHEELING DHID CD CAA AP	MAX	85	67	56	69	60	45	51	56	61	51	59	64	71	71	66	61	64	58	58	41	48	60	64	69	55	65	72	53	40	53	63	59.9
	MIN	50	47	39	35	43	35	35	29	39	42	45	49	54	50	44	38	32	33	39	25	19	28	37	39	36	26	52	32	30	31	45	38.0
WHEELING WARWDDD DAM 12	MAX	80	86	67	67	71	55	45	57	59	65	54	62	68	74	73	68	63	68	61	62	41	51	62	66	71	61	70	75	46	45	56	62.9
	MIN	50	51	41	34	36	43	38	35	35	40	45	48	50	48	48	41	34	36	38	31	23	24	27	34	35	27	29	43	33	31	35	37.5
WHITE SULPHUR SPRINGS	MAX	81	78	59	71	74	74	62	59	55	50	61	67	75	77	75	71	68	68	65	62	54	66	65	68	69	67	71	64	45	55	65	65.8
	MIN	49	49	39	26	38	38	40	39	49	44	44	48	35	36	41	47	25	27	29	35	12	17	17	23	25	25	27	37	30	17	17	33.1
WILLIAMSON 1	MAX	90	90	71	66	82	83	52	61	70	59	58	58	76	82	84	79	71	74	70	73	46	60	72	71	74	69	70	75	52	49	55	69.1
	MIN	53	53	39	33	37	48	38	36	41	50	51	49	43	45	46	48	33	33	33	34	20	20	23	25	28	30	32	34	36	21	23	36.6
WINFIELDO LOCKS	MAX	87	88	68	63	76	77	51	56	65		59	58	68	70	78	64	65	69	62	65	46	55	64	65	71	78	67	75	48	47	57	65.4
	MIN	55	56	39	36	37	46	36	33	33	47	49	47	45	45	47	41	35	35	36	34	21	21	27	29	34	33	35	41	35	27	27	37.5

EVAPORATION AND WIND

Table 6

Station		Day of month																															Total or ave
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CLARKSBURG 1	EVAP	.07	.09	.05	.12	.07	.11	.01	.03	.07	.05	.02	.02	.08	.06	.04	.10	.07	.06	.08	.14	*	*	*	.16	.08	*	.11	.11	.13	*	.10	2.03
	WIND	25	30	92	47	10	113	47	33	34	57	41	20	49	26	33	86	41	37	94	121	108	30	24	96	12	13	20	82	226	7	139	1793
HOGSETT GALLIPOLIS DAM	EVAP	.26	.20	.05	.11	.07	.13	.00	.18	.03	-	-	-	.09	.18	.09	.05	.19	.08	.11	.04	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	44	50	88	43	70	58	59	45	30	35	32	15	52	59	30	22	70	30	55	68	74	18	25	-	-	-	-	-	-	-	-	-
WARDENSVILLE R M FARM	EVAP	.13	.10	.17	.18	.04	.05	.12	.13	.08	.01	.13	-	-	.04	.02	.12	.16	.16	.13	.09	.16	.07	.07	.13	.15	.11	.03	.10	.09	.09	.18	B3.25
	WIND	8	4	19	19	14	13	17	16	5	3	17	-	-	17	6	18	17	6	47	48	50	16	4	26	26	21	9	24	36	70	17	B 634
BLUESTONE DAM	EVAP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.18	.14	.15	.07	.05	.06	.11	.04	*	*	.21	.05	.03	.04	
	WIND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	57	54	66	88	40	33	37	35	27	26	36	79	59	27	-

Table 7

SNOWFALL AND SNOW ON GROUND

WEST VIRGINIA
OCTOBER 1952

Station		Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
BAYARD	SNOWFALL SN ON GND																				T	T							T	1.5		
BECKLEY V A HOSPITAL	SNOWFALL SN ON GND																												T	-		
BLUEFIELD 1	SNOWFALL SN ON GND																				T									T		
BRANDONVILLE	SNOWFALL SN ON GND																				T									1.0		
BUCKHANNON	SNOWFALL SN ON GND																				T								T	T		
CANAAN VALLEY	SNOWFALL SN ON GND																				T								T	2.0		
CHARLESTON WB AIRPORT	SNOWFALL SN ON GND																				T								T	T		
CLARKSBURG 1	SNOWFALL SN ON GND																				T									T		
ELKINS WB AIRPORT	SNOWFALL SN ON GND																				T								T	.4		
FAIRMONT	SNOWFALL SN ON GND																				T								T	T		
FLAT TOP	SNOWFALL SN ON GND																				T									.7	T	
GLENVILLE	SNOWFALL SN ON GND																					T	T							T		
HUNTINGTON WB CITY	SNOWFALL SN ON GND																						T							T		
KUMBRABOW STATE FOREST	SNOWFALL SN ON GND																				T								T	1.0		
MARTINSBURG CAA AP	SNOWFALL SN ON GND		T																											1	1	T
MORGANTOWN CAA AIRPORT	SNOWFALL SN ON GND																				T								T	T		
NEW MARTINSVILLE	SNOWFALL SN ON GND																				T											
PARKERSBURG CAA AIRPORT	SNOWFALL SN ON GND																				T								T			
PARKERSBURG WB CITY	SNOWFALL SN ON GND																				T								T			
PARSONS 2	SNOWFALL SN ON GND																				T								T	T		
PETERSBURG WB CITY	SNOWFALL SN ON GND																				T									T		
PICKENS	SNOWFALL SN ON GND																				T								T	.5		
POINT PLEASANT	SNOWFALL SN ON GND																				T								T	1		
RAINELLE	SNOWFALL SN ON GND																				T								T	1.0		
RICHLAND 2 N	SNOWFALL SN ON GND																					T								2.0		
ROWLESBURG	SNOWFALL SN ON GND																				T									1	T	
WESTON	SNOWFALL SN ON GND																				T	T								.5		
WHEELING OHIO CO CAA AP	SNOWFALL SN ON GND																				T								T	T		
WRITE SULPHUR SPRINGS	SNOWFALL SN ON GND																					T								1.0		

STATION INDEX

WEST VIRGINIA
OCTOBER 1952

Station	County	Index No.	Drainage ¹	Latitude	Longitude	Elevation	Temp.	Precip.	Observer	Refer to tables
ABERDEEN	UPSHUR	0012	29 39 04	80 18	1060	6P			L. ESLE BOND	
ALDERSON	MONROE	0102	80 37 43	80 19	1550	6P			JOHN E. FOSTER	2 3 5
ALEXANDER	UPSHUR	0107	2 38 47	80 13	1855	5P			MRS. DALPORN RIFFLE	3
ALPENA	RANDOLPH	0143	4 38 55	79 40	2980	7A			WILLIS G. GAINER	3
ARBOREALE	POCAHONTAS	0249	9 38 23	79 49	2734	6P			H. S. SUTTON	3
ARNOLD	LEWIS	0527	29 38 54	80 31	980	5P			WARD B. PERRINE	3
ATHENS	MERCER	0356	31 31 01	81 01	2600	3P			CONCORD COLLEGE	2 3 5
BAYARD	GRANT	0207	21 39 16	79 22	2375	5P			MOMARD R. FULKE	2 3 5 T
BECKLEY V A HOSPITAL	RALEIGH	0580	37 37 47	81 11	2330	6P			V. A. HOSPITAL	2 3 5 T
BENKLEY BUNTON	BARBOUR	0635	27 39 02	79 56	1679	7A			GEORGE R. HILLIARD	3
BELLEVILLE DAM 20	WOOD	0645	10 39 09	81 45	600	7A			LOCKMASTER	3
BELVA	NICHOLAS	0661	17 38 14	81 12	7210	7A			CHARLES O. SMITH	3
BENSON	MARTIN	0679	27 39 09	79 23	1080	4P			R. D. MASTERS	2 3 5
BENS RUN	PLEASANTS	0687	10 39 27	81 07	652	7P			MRS. C. W. REA	2 3 5
BERRYVILLE SPRINGS	MORGAN	0710	20 39 37	78 14	640	6P			M.M. RUPPERTAL 111	2 3 5
BERLIN	LEWIS	0718	29 39 03	80 21	1050	8A			MRS. A. P. SWISHER	3
BIG SKIN CREEK	LEWIS	0824	29 38 58	80 21	1050	7A			WILLIAM K. BUTCHER	3
BIRCH CREEK & SSW	NICHOLAS	0844	6 38 25	80 47	1885	4P			HAMILTON GAS CORP.	2 3 5
BLUEFIELD 1	MERCER	0918	2 37 36	81 26	2550	6P			C. C. CALDWELL	2 3 5 7
BLUEFIELD 2	MERCER	0923	1 37 16	81 13	2590	7A			OTA C. KEENEY	2 3 5
BLUESTONE DAM	SUMMERS	0939	17 37 38	80 53	1408	8A			CORPS OF ENGINEERS	2 3 5 6
BRANCOHILL	LINCOLN	1075	9 38 13	82 12	600	7A			VERLIN H. ADKINS	3
BRANDONVILLE	PRESTON	1083	4 39 40	79 37	1798	10A			JAMES L. GILKNEY	2 3 5 7
BROWNVILLE	LEWIS	1173	29 39 03	80 29	1052	4P			M. O. HAWKINS	2 3 5
BRUSHY FORK	HARRISON	1196	29 39 13	80 13	1030	4P			MRS. ABBIE PARKS	2 3 5
BRUSHY RUN	PENDLETON	1204	22 38 50	79 15	1375	8A			JOHN B. SHREVE	3
BRUNNAN	UPSHUR	1220	2 39 00	80 16	1459	6P			DR. ARTHUR B. GOULD	2 3 5 7
BURNSVILLE	UPSHUR	1262	13 38 52	80 40	770	7A			ROLAND H. SCOTT	2 3 5
CABBYLING ST FOREST	LEWIS	1319	26 37 57	80 25	780	6P			FORST CUSTODIAN	2 3 5
CAIRO 3	RITCHIE	1328	10 39 10	81 10	680	6P			EUREKA PIPE LINE CO	2 3 5
CAMDEN-ON-GAULEY	WEBSTER	1363	7 38 22	80 36	2050	8A			WILLIAM F. CONPTON	3
CANAWA VALLEY	TUCKER	1393	4 39 03	79 26	3250	6P			GEORGE B. THOMPSON	2 3 5 7
CENTRALIA	BRAXTON	1526	12 37 36	81 16	950	7A			MRS. CLARA F. BOLDEN	3
CHARLESTON W B AIRPORT	KANAWHA	1570	38 22 21	81 36	950	MID			U.S. WEATHER BUREAU	2 3 5 T
CHARLESTON 1	KANAWHA	1575	38 22 21	81 36	950	9A			W. VA. WATER SVC CO	2 3 5 T
CLARKSBURG 1	HARRISON	1677	29 39 16	80 21	977	7A			PERKINS BOYNTON	2 3 5 6
CLARKSBURG 2	HARRISON	1682	29 39 17	80 20	1000	6P			SAMUEL R. PERINE	3
CLAY 1	CLAY	1712	38 27 05	81 05	720	7A			PETER M. FRANKFORT	2 3 5 7
CLENDININ	HARRISON	1723	38 26 29	81 21	620	7A			NATHAN C. WHITE	3
COBURN CREEK	HARRISON	1806	29 39 15	80 26	1075	5P			RITCHIE GREATHOUSE	3
CRANBERRY GLADES	POCAHONTAS	2013	8 38 11	80 16	3400	3P			FEDERAL PRISON CAMP	2 3 5
CRAWFORD	LEWIS	2022	29 38 52	80 26	1107	6P			MRS. BELLE BLAIR	3
CRESTON	WIRT	2025	38 27 05	81 16	1840	7A			MRS. NELLIE B. ARTHUR	2 3 5 7
DAILEY	RANDOLPH	2151	27 38 48	79 53	1940	7A			LAURA E. FULWIDER	3
DAVISON RUN	HARRISON	2217	29 39 16	80 24	1000	5P			MRS. DOROTHY FOGG	3
DEER CREEK	HARRISON	2488	29 39 09	80 24	1068	9A			MRS. A. E. TALBOTT	3
DEER CREEK	GREENBRIER	2638	38 27 05	81 16	1840	7A			MRS. NELLIE B. ARTHUR	2 3 5 7
ELK	HARRISON	2701	29 39 11	80 14	1000	5P			MRS. S. R. HARRISON, JR.	3
ELKINS W B AIRPORT	RANDOLPH	2718	27 38 53	79 51	2006	MID			U.S. WEATHER BUREAU	2 3 5 T
FAIRMONT	MARION	2920	15 39 38	80 06	1298	MID			CITY FILTRATION PL.	2 3 5 T
FINK RUN	UPSHUR	3024	2 39 00	80 16	1420	4P			LAYTON THARP	3
FLAT TOP	MERCER	3072	38 27 05	81 07	3275	7A			FRED E. BOWLING	2 3 5 T
FRANKLIN	PENDLETON	3215	22 38 42	79 20	1750	5P			DICK B. MURPHY	2 3 5
GARY	MC DONELL	3353	25 37 22	81 33	1426	8A			WM. L. DAUGHTERY	2 3 5
GASSAWAY	BRAXTON	3361	26 37 05	80 46	1400	6P			AUSTIN D. DUCKWORTH	2 3 5
GLENNVILLE	GILMER	3544	13 38 56	80 50	780	6P			F. & K. WELLS	2 3 5 T
GRAFTON	TAYLOR	3630	27 39 21	80 01	1100	6P			WILLIAM D. MYERS	2 3 5 T
GRANTSVILLE	ALCOHOL	3648	13 38 56	81 06	730	8A			HOPE NATURAL GAS CO	2 3 5
HACKERS CREEK	HARRISON	3650	29 39 08	80 26	1000	6P			BRIDLEY J. SHIFFER	3
MALL	BARBOUR	3816	2 39 03	80 07	1375	7A			MRS. OPAL R. JACKSON	3
HAMLIN	LINCOLN	3846	16 38 17	82 06	642	8A			W. VA. WATER SVC CO	2 3 5
HARPERS FERRY	JEFFERSON	3927	20 39 19	77 44	400	7A			MISS E. J. WHITE	3
HASTINGS	WEITZEL	3974	19 38 53	80 40	809	MID			L. G. MC INTYRE	2 3 5 6
HOGSETT GALLIPLIS DAM	HOPEMONT	4264	19 38 41	81 11	564	MID			W. VA. WATER SVC CO	2 3 5 6
HORN	LEWIS	4281	29 38 59	80 22	1075	6P			MAPLE H. SUMMERS	3
HORNER	MARION	4309	15 39 34	80 08	882	7A			LOCKMASTER	3
HUNTINGTON 1	CABELL	4378	19 38 25	82 22	675	6P			H. N. ROBINSON	2 3 5
HUNTINGTON W B CITY	CABELL	4380	19 38 25	82 22	675	6P			U.S. WEATHER BUREAU	2 3 5 7
IAEGER	MC DONELL	4408	25 37 28	81 49	980	7A			MRS. TINA L. TANNER	3
IRELAND	LEWIS	4478	29 38 49	80 28	1142	5P			ROBERT CRAIG	3
ISAACS CREEK	HARRISON	4499	29 39 12	80 30	1063	5P			MRS. C. A. MOORE	3
JANE LEW	LEWIS	4559	29 39 06	80 25	1080	6P			MRS. RITA GOLDWORTH	3
JESSE RUN	LEWIS	4619	29 39 06	80 20	1080	6P			MRS. WIRT C. MYERS	3
JUNCTION	HAMPSHIRE	4697	22 39 19	78 52	800	6P			J. P. KUYENKALD	2 3 5
KAYFORD	KANAWHA	4755	11 38 01	81 27	1355	5P			TRAVER-TRAEER COAL CO	3
KEARNEYVILLE 1 NW	JEFFERSON	4763	20 39 23	77 53	550	5P			UNIVERSITY EXP STA	2 3 5 T
KEWITT	MINGO	4816	25 37 40	81 21	700	7A			TOY A. DIMREY	3
KNOBLY MOUNTAIN	MINERAL	4941	20 39 22	79 00	1400	7A			OAVIO A. ARNOLD	2 3 5 T
KUMBAWON STATE FOREST	RANDOLPH	4971	27 38 35	80 05	3210	5P			O. C. HAMILTON	2 3 5 T
LAKE FLOYD	HARRISON	4994	29 39 17	80 30	1110	6P			W. M. BENNETT	3
LAKE LYNN	MONONGALIA	5022	38 27 05	81 16	900	7A			WEST PENN POWER CO	2 3 5
LEWISBURG	GREENBRIER	5224	38 27 05	80 26	2250	5P			HUGH A. SCOTT	2 3 5
LINDSIE 1 W	MONROE	5284	17 37 27	80 40	2000	6P			LOUIS E. CANTIBERRY	3
LITTLE SKIN CREEK	LEWIS	5314	29 38 58	80 25	1068	6P			BETTY J. RADABARRY	3
LOGAN	LOGAN	5353	9 37 51	82 00	664	8A			DONALD C. BROWN	2 3 5 7
LONDON LOCKS	KANAWHA	5365	11 38 12	81 22	623	7A			LOCKMASTER	2 3 5
LOONING	BOONE	5395	12 38 03	81 49	675	8A			W. VA. WATER SVC CO	2 3 5
MAN	LOGAN	5600	9 37 44	81 53	750	6P			RUSSELL E. WHITE	3
MANNINGTON 1 N	MARION	5621	15 39 33	80 21	974	6P			JAMES H. MORGAN	2 3 5
MANNINGTON 2	MARION	5626	15 39 32	80 21	980	6P			BENJAMIN S. SMITH	3
MIDDLEBOURNE 2 ESE	BERKELEY	5672	10 38 15	80 05	2150	MID			SCILL A. CURRY	3
MARTINSBURG CAA AIRPORT	BERKELEY	5707	20 39 24	77 59	534	MID			CIVIL AERO. AON.	2 3 5 7
MATHIAS	MARDY	5739	14 36 52	78 52	1625	6P			VIRGIL L. MATHIAS	2 3 5
MATKAGA	MERCER	5747	1 37 26	81 15	2600	6P			RO. E. SAVILLE	2 3 5
MC MEHEN DAM 13	MARSHALL	5847	19 39 59	80 44	646	7A			LOCKMASTER	3
MIDDLEBOURNE 2 ESE	TYLER	5963	19 39 59	80 52	750	7A			LAWRENCE A. CRUMHINE	2 3 5
MIOVALE	RANDOLPH	5984	28 38 57	80 05	1813	7A			MRS. RUTH G. DARNALL	3
MOOREFIELD	HARDY	6163	22 39 04	78 58	800	6P			MAROLD J. DODD	2 3 5
MOOREFIELD MC NEILL	HARDY	6188	22 39 08	78 54	800	6P			R. E. SAVILLE	2 3 5
MORGANTOWN CAA AIRPORT	MONONGALIA	6202	15 39 38	79 55	1245	MID			CIVIL AERO. AON.	2 3 5 T
MORGANTOWN LOCK & DAM	MONONGALIA	6212	15 39 38	79 58	826	7P			CORPS OF ENGINEERS	2 3 5 T
MOUNT CLARE	HARRISON	6276	29 39 13	80 20	1040	7A			JOHNNY CHISLER	3
MT STORM	GRANT	6293	20 39 19	79 14	2850	3P			JOHN E. ELRICK	3
NAOMA 1 E	RALEIGH	6362	5 37 52	81 30	1125	7A			MURLEY C. WALKER	3
NEL CUMBERLAND DAM 9	HANCOCK	6422	19 40 30	80 37	671	6P			LOCKMASTER	2 3 5 T
NEL MARTINSVILLE	WETZEL	6467	19 39 39	80 52	637	6P			DR. T. W. ANKROM	2 3 5 T
OAK HILL	FAYETTE	6591	17 37 58	81 09	1992	7A			MILES H. MARTIN	2 3 5
OPUS	MORGAN	6674	20 39 19	79 14	2850	3P			MRS. MAXINE LEACH	3
PARKERSBURG CAA AIRPORT	WOOD	6849	19 39 21	81 26	637	MID			CIVIL AERO. AON.	2 3 5 7
PARKERSBURG W B CITY	WOOD	6859	19 39 16	81 34	615	MID			U.S. WEATHER BUREAU	2 3 5 T
PARSONS	TUCKER	6864	4 39 06	79 41	1640	7P			CHARLES F. BARB	CLOSED 10/52
PETERSBURG W B CITY	GRANT	6953	22 39 00	79 07	1013	7P			U.S. WEATHER BUREAU	2 3 5 T
PICKENS 1	BARBOUR	6982	27 39 09	80 02	1281	7A			MRS. MAXINE LEACH	3
PICKENS 2	RANDOLPH	6991	2 38 40	80 13	2695	7P			NELL BENNETT	2 3 5 T
PIDMONT	MINERAL	7004	18 39 29	79 02	1053	8A			C. A. SUTER, JR.	2 3 5
PINEVILLE	WYOMING	7029	9 37 35	81 32	1350	7A			WALTER C. BYRD	2 3 5
POINTE PLEASANT	MASON	7105	18 38 51	82 02	540	4P			E. C. WINGER	2 3 5
POINT PLEASANT & NNE	MASON	7110	18 38 55	82 02	525	5P			HERBERT C. OHL	2 3 5
POLK CREEK	LEWIS	7115	29 39 03	80 34	1070	7A			W. VA. WATER SVC CO	2 3 5 T
PRINCETON	MERCER	7207	1 37 22	81 05	2414	6P			L. G. SWING	2 3 5 T
RAINEVILLE	GREENBRIER	7306	17 37 58	80 47	2424	6P			LOCKMASTER	3
RAVENSWOOD DAM 22	GREENBRIER	7398	18 37 58	80 21	1900	7A			MARY V. MC PERRIN	2 3 5
RENICK 2 S	NICHOLAS	7504	17 38 15	80 32	3000	7A			C. R. CARTER ROGERS	2 3 5 7
REICHWOOD 2 N	LEWIS	7536								

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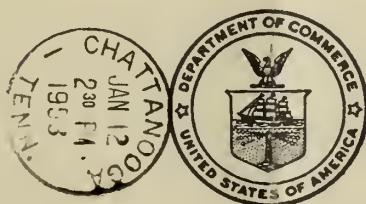
U. S. DEPARTMENT OF COMMERCE
CHARLES SAWYER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

WEST VIRGINIA

NOVEMBER 1952
Volume LX No. 11

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See note concerning, "Hourly
Precipitation Data" on page
133 of this issue.

—FIGHT—
INFANTILE PARALYSIS
MARCH OF DIMS

CHATTANOOGA: 1953

U. S. DEPARTMENT OF COMMERCE
WEATHER BUREAU
CHATTANOOGA 2, TENN.

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\$300.

Victor T. Horn, Section Director - Parkersburg

WEATHER SUMMARY

Temperature and precipitation averaged slightly above normal. No unusually hot or cold days were recorded. Precipitation early in the month checked the forest fires that raged during the latter part of October. The heaviest rainfall was in the northeast panhandle division which averaged over four and a half inches of precipitation. Snowfall was normal.

The first three days of the month were quite warm with rain on the 3rd. This rain was especially beneficial in wetting down the forest fuels and enabling the fire fighters to reduce the great number of forest fires and bring even the worst ones under some sort of control. Temperature dropped on the 4th and averaged a little below normal until the 14th. Light precipitation occurred from the 7th to the 10th with some snow reported on the 7th and 8th; rains during this period were very helpful in further relieving forest fire hazard. The 11th to 14th was dry followed by precipitation on the 15th. The period 15th to 19th, inclusive, was very warm, averaging about 14 degrees above normal. Temperature remained above normal thereafter through the

24th; the 25th and 26th averaged nearly 15 degrees above normal. The 16th to 18th, inclusive, was dry. Rain began on the 19th with moderately heavy showers. Then followed lighter rains on the 20th and 21st and occasional light showers on the 22nd and 23rd. At Parkersburg and vicinity on the 21st, between 1:30 and 2:30 in the afternoon, high winds caused considerable monetary loss. Roofs were damaged, plate glass windows blown in, power lines and television antennae wrecked, trees blown down and a newly erected garage was completely destroyed.

Farm work was kept up to date during the month. Most of the fall harvesting was completed early in the month and, by the close, practically everything had been harvested. Farm work was on winter routine during the latter part of the month with much farm butchering underway during the last three days. Rainfall relieved the drought in the northeast and was very helpful in most other sections although much more was needed in the south and west. Most vegetation, including the trees, was dormant at the close; farm roads remained open all month; and water supply for livestock increased. - C.L.W.

SUPPLEMENTAL DATA

WEST VIRGINIA
NOVEMBER 1952

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	01-09	10-49	50-99	100-199	200 and over	Total		
CHARLESTON WB AP	SW	15	8.4	40*	SSE	26	72	76	55	65	4	3	6	1	0	0	14	-	8.1
ELKINS WB AP	NW	12	5.1	36	NW	6	78	84	56	74	6	5	6	0	0	0	17	33	8.0
HUNTINGTON WB CITY	-	-	-	-	-	-	-	-	-	-	2	2	7	0	0	0	11	-	-
PARKERSBURG WB CITY	WSW†	15†	6.1	34	N	21	-	-	-	-	4	4	5	1	0	0	14	23	7.7
PETERSBURG WB CITY	-	-	-	-	-	-	-	50	65	-	2	4	2	0	2	0	10	-	7.0
†Airport Data *This datum is obtained by visual observation since recording equip- ment is not available. It is not necessarily the fastest mile occur- ring during the period.																			

†Airport Data
*Thin datum is obtained
by visual observation
since recording equip-
ment is not available.
It is not necessarily
the fastest mile occur-
ring during the period.

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation			Year	Temperature			Precipitation			Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more		Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more		Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more
1891	42.5	80	8	3.04		8	1916	43.8	81	8	1.77	0.3	6	1941	44.3	80	6	2.31	0.2	7
1892	41.7	81	3	3.10			1917	39.6	78	0	0.89	1.5	10	1942	44.7	80	9	3.81	0.2	12
1893	41.4	74	3	2.12		8	1918	42.9	79	12	1.89	0.2	6	1943	41.1	83	2	2.12	2.3	7
1894	39.8	82	5	2.11		8	1919	44.4	80	10	4.51	0.3	10	1944	42.5	79	5	2.22	2.4	12
1895	44.6	87	12	2.35		9	1920	41.6	80	5	3.21	4.1	10	1945	44.9	84	4	5.29	3.1	14
1896	48.1	80	10	3.50		8	1921	46.1	85	11	5.99	0.8	13	1946	48.4	86	10	1.67	T	7
1897	45.0	76	13	4.45		13	1922	43.8	80	2	1.15	1.3	6	1947	42.0	74	3	3.03	1.0	11
1898	41.4	75	-3	2.84		10	1923	42.3	73	10	3.49	0.7	11	1948	47.8	89	17	4.30	T	15
1899	45.6	76	14	1.93	T	8	1924	42.9	87	9	2.05	4.1	9	1949	42.7	84	5	2.64	1.9	9
1900	45.6	86	9	5.20	2.8	10	1925	40.6	78	6	3.66	0.9	9	1950	39.9	87	-8	5.29		
1901	38.0	79	7	2.51	4.3	7	1926	40.7	82	4	3.59	0.6	9	1951	38.1	79	-10	4.31	3.3	
1902	50.3	83	12	3.27	0.7	7	1927	48.1	82	7	4.35	1.6	12	1952	44.1	80	0	2.72	2.8	
1903	38.0	80	-4	2.46	4.6	9	1928	44.0	81	9	3.31	2.9	12							
1904	41.2	75	9	0.64	1.4	4	1929	42.9	83	-9	4.52	3.6	13							
1905	41.8	74	10	2.44	T	9	1930	42.3	80	-14	1.42	4.8	9							
1906	44.2	84	13	2.39	2.2	6	1931	51.3	88	11	1.81	0.2	9							
1907	41.8	74	13	3.40	1.0	9	1932	40.9	85	0	3.34	0.2	8							
1908	43.3	81	0	1.14	5.2	5	1933	41.4	88	-5	1.98	6.6	11							
1909	49.1	84	12	1.34	0.2	7	1934	46.6	80	8	3.30	1.0	9							
1910	37.3	75	5	1.95	1.8	9	1935	46.0	88	2	2.80	1.1	12							
1911	40.5	83	7	2.74	2.0	8	1936	41.3	85	1	2.54	1.8	7							
1912	42.8	78	2	1.69	0.9	6	1937	40.9	78	-3	1.56	3.6	11							
1913	44.5	82	-1	4.49	13.4	10	1938	44.7	86	-10	3.96	11.0	9							
1914	42.6	84	2	1.32	2.9	5	1939	40.8	80	10	0.96	2.2	6							
1915	45.2	85	11	3.06	1.1	9	1940	43.2	80	4	3.27	3.8	11							

Data for the period beginning with January 1949 to date have been weighted
on an areal basis and are not comparable with unweighted values published
in this table for earlier years.

CLIMATOLOGICAL DATA

WEST VIRGINIA
NOVEMBER 1952

TABLE 2

Station	Temperature										Precipitation												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail			No. of Days		
										80° or Above	37° or Below	37° or Above 32° or Below	32° or Below					Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
NORTHEASTERN PANHANDLE DIV																							
RAYARD	51.1	29.9	40.5	1.4	66	2	4	30	729	0	1	17	0	3.81	.81	1.85	21	5.0	3	30	8	2	1
BERKELEY SPRINGS	55.4	34.6M	45.0M		70	1	15	29	597	0	0	11	0	6.30		2.60	21	2.3	2	30	8	3	2
FRANKLIN	58.1	35.8	47.0		72	2	21	29	534	0	0	11	0	2.20		1.30	20		2	30	5	1	1
JUNCTION	57.3	26.1	41.7		74	17	4	29	693	0	0	22	0	3.96		1.92	21		1	30	8	2	2
KEARNEYSVILLE 1 NW	56.2	36.0	46.1	1.1	70	1	15	29	562	0	0	11	0	7.04	4.44	3.40	21	4.5			7	4	2
MARTINSBURG CAA AP	54.4	35.1	44.8	1.6	70	1	15	29	601	0	0	12	0	5.80	3.55	2.22	21	4.0	4	30	9	2	2
MATHIAS	54.9	33.4	44.2		72	17	10	29	619	0	1	16	0	5.66		1.94	21	2.5	2	30	10	4	2
MOOREFIELD	58.4	35.1	46.8		75	17	14	29	542	0	1	12	0	3.55		1.55	22	2.5	2	30	9	3	1
MOOREFIELD MCNEILL	58.1	28.1	43.1		79	17	5	29	651	0	0	21	0	4.22		1.77	21	2.0			7	3	2
PETERSBURG WA CITY	56.7	35.9	46.3	2.9	77	17	13	29	555	0	0	10	0	4.09	2.45	1.87	21	.8	1	30	8	2	2
PIEOMONT	54.9	35.4	45.2	3.0	70	3	13	29		0	0	12	0	3.53	1.64	2.10	22	1.0	1	30	8	2	1
SPRUCE KNOR	52.9	27.5	40.2		68	18	5	29		0	1	21	0	2.93		1.08	20	3.0	3	30	7	2	1
WAROENSVILLE R M FARM	58.1M	30.8M	44.5M	.6	74	3	10	29		0	0	19	0	5.44	3.81	2.40	22	.0	0		7	3	3
OIVISION			44.0											4.69				2.5					
NORTHERN OIVISION																							
BENSON	59.4	32.8	46.1		78	18	8	29	559	0	0	14	0	2.11	- 1.38	.38	10	4.3	2	30	11	0	0
BENS RUN	54.2	33.4	43.8	-.3	70	2+	13	29	631	0	1	12	0	1.36	- 1.53	.34	21	2.8			9	0	0
BRANDONVILLE	53.3	30.9	42.1		70	18	2	29		0	1	14	0	3.38	.07	1.11	22	3.0			7	2	1
BROWNSVILLE	59.5	32.8	46.2	1.6	74	2+	8	29	560	0	0	15	0	1.93	- 1.74	.46	10		3	30	10	0	0
BUCKHANNON	55.2	32.8	44.0	1.8	72	17+	8	29	622	0	2	15	0	1.94	- 1.16	.48	20	4.3	4	30	9	0	0
CAIRO 3 S	57.4M	32.8M	45.1M	1.4	73	17	9	29	594	0	0	14	0	2.74	- .64	.59	19	2.0			10	1	0
CANAAN VALLEY	54.9	29.3	42.1		72	3	0	29	679	0	0	18	0	4.20		1.40	21	8.0			9	2	1
CLARKSBURG 1	55.6	30.8	43.2	.4	73	18	10	29		0	1	15	0	1.77	- 1.42	.44	20	2.0	2	30	10	0	0
CRESTON	57.2	25.9	41.6	- 2.6	79	1+	9	29		0	0	20	0	1.53	- 1.22	.35	10+	3.0			8	0	0
ELKINS WA AIRPORT	53.0	31.0	42.0	2.7	71	2	6	29	682	0	2	15	0	1.64	- 1.14	.38	19	4.6	3	30	11	0	0
FAIRMONT	53.5	36.6	45.1	2.2	71	17	12	29	592	0	1	12	0	2.58	- .18	1.40	21	2.6	2	30	11	1	1
GLENVILLE	56.6	34.6	45.6	1.3	74	17	10	29	573	0	0	12	0	1.83	- 1.22	.53	20	3.0	3	30	8	2	0
GRAFTON	54.7	32.0	43.4	.3	72	17	7	29	643	0	1	14	0	2.80	.37	1.05	21	2.0	2	30	11	1	1
GRANTSVILLE	58.2	30.0	44.1		74	18+	10	29		0	0	16	0	2.19		.54	20		4	30	7	1	0
HASTINGS	54.3	33.2	43.8		72	17	9	29	631	0	2	13	0	2.45	- .41	.68	20	3.0	3	30	11	1	0
HOPEMONT	50.2	31.7	41.0		66	17	4	29	714	0	3	14	0	3.87		1.42	22	3.4	3	30	15	2	1
KUMBRABOW STATE FOREST	50.7	27.9	39.3		66	17	1	29	765	0	0	21	0	2.36		.80	20	8.0	6	30	12	1	0
MANNINGTON 1 N	56.1	31.3	43.7	1.7	73	17	7	29	623	0	0	12	0	2.45	- .59	1.04	21	2.0	2	30	10	1	1
MIDDLEBORNE 2 ESE	56.2	29.3M	42.8M		73	18	9	29		0	1	16	0	1.93		.82	20	3.0			9	1	0
MORGANTOWN CAA AIRPORT	54.5	36.7	45.6		72	18	13	29	575	0	2	11	0	2.06		.85	21	1.9	2	30	8	1	0
MORGANTOWN LOCK AND OAM	56.2	36.1	46.2		72	18	12	29	558	0	0	11	0	2.09	- 1.06	.93	22	2.0	2	30	9	1	0
NEW CUMBERLAND OAM 9	56.6	35.4	46.0	4.4	73	16	12	30	561	0	1	10	0	1.81	- .51	.87	21				9	1	0
NEW MARTINSVILLE	55.2	34.4	44.8	.0	71	17+	10	29	599	0	0	10	0	2.50	- .34	.57	19	3.8	3	30	9	2	0
PARKERSBURG CAA AP	54.1	35.5	44.8		71	2	12	29	599	0	2	12	0	1.88		.73	19	3.0	3	30	13	1	0
PARKERSBURG WB CITY	55.5	36.5	46.0	2.2	74	17	14	29	559	0	2	11	0	1.57	- 1.00	.53	19	4.0	4	30	10	1	0
PARSONS 2	53.5	35.6	44.6		69	17	6	29	606	0	1	11	0	2.65		.80	21		4	30	10	2	0
PICKENS 1	52.7	29.6	41.2	.8	68	2+	6	29	709	0	1	15	0	2.45	- 1.77	.90	20	12.0			8	1	0
ROWLESBURG	55.9	33.9	44.9		73	18	9	29	596	0	0	11	0	2.75	- .80	.89	22	2.0	2	30	10	2	0
VALLEY CHAPEL	58.7	33.6	46.2	1.2	74	17	10	29	557	0	0	12	0	1.98	- 1.29	.37	10	2.4			10	0	0
VIENNA BRISCOE	54.7M	34.4M	44.6M		71	3+	13	29		0	1	12	0			.49	20				14		
WEIRTON	55.5	36.3	45.9		71	17+	14	29	568	0	2	10	0	1.75		.85	21	2.0	1	30	9	1	0
WELLSBURG 3 NE	56.4	32.1	44.3	2.5	71	19	8	29	616	0	1	14	0	2.01	- .56	.82	21	2.5	2	30	8	1	0
WESTON	56.0	34.0	45.0	1.0	75	3	12	29		0	1	14	0	2.02	- .92	.55	10	1.8	1	30	10	1	0
WHEELING OHIO CO CAA AP	52.7	35.4	44.1		69	17+	12	29	623	0	3	12	0	1.88		1.10	21	.6	0		10	1	1
WHEELING WARWOOD OAM 12	55.5	35.2	45.4	3.2	71	18+	14	29		0	2	9	0	1.88	- .55	1.00	22	4.0	3	30	8	1	1
OIVISION			44.1											2.26				3.5					
SOUTHERN OIVISION																							
ALOERSON	58.1	31.1	44.6		70	2	12	5+	604	0	0	14	0	2.53				1.0	1	30	9		
ATHENS	55.0	32.7	43.9		72	3	14	29	628	0	1	14	0	2.86		1.10	21				11	2	1
BECKLEY V A HOSPITAL	53.5	31.3	42.4	-.9	70	17	10	29	670	0	0	16	0	2.67	.08	.90	20	3.0	3	30	11	1	0
BIRCH RIVER 6 SSW	54.4	28.6	41.5		68	17	2	29	699	0	0	19	0	2.28		1.00	20				8	2	1
BLUEFIELD 1	55.5	32.2	43.9	- 1.0	72	2+	15	29	628	0	0	16	0	3.50	1.45	1.46	21	2.5	2	30	8	2	1
BLUESTONE OAM	55.6	31.9	43.8		69	2	17	29+		0	0	16	0	2.64		.92	20	2.0	2	30	11	2	0
CARWAYLINGO ST FOREST	57.1	32.1	44.6		75	17	15	29	604	0	0	13	0	3.21		.69	21				12	2	0
CHARLESTON WA AP	55.8	37.4	46.6		73	17+	14	29+	541	0	1	10	0	2.09		.68	21	2.8	2	30	10	1	0
CHARLESTON 1	57.3	34.6	46.0	- 1.9	74	18	16	29		0	0	15	0			2.3	2	30			10	1	0
CRANBERRY GLADES	49.2	27.2	38.2		64	17	4	29	797	0	1	21	0	2.25		.39	30		5	30	13	0	0
FLAT TOP	48.1	30.2	39.2	-.8	68	17	14	28	768	0	3	17	0	3.03	.59	.95	19	2.8	2	30	9	2	0
GARY	57.9	28.7	43.3	- 1.7	75																		

CLIMATOLOGICAL DATA

WEST VIRGINIA
NOVEMBER 1952

TABLE 2 - CONTINUED

Station	Temperature											Precipitation																									
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days					Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail			No. of Days															
										Max.		Min.							Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More									
										85° or Above	31° or Below	32° or Below	0° or Below	Total															Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
RAINELLE	52.6	31.2	41.9	1.6	70	2+	9	29	687	0	0	16	0	3.36	-.37	1.27	21	3.5	3	30	12	2	1														
RAVENSWOOD DAM 22	58.8	35.6	47.2	1.5	74	16	13	29	527	0	0	12	0	1.55	-.63	.20	3	30	8	1	0																
RICHWOOD 2 N	51.7M	31.0	41.4M		66	2	10	29		0	1	17	0	2.85		.98	20	5.5	4	30	9	1	0														
RIPLEY							10	29					0					3.0																			
SHADY SPRINGS 2 ESE	51.8M	29.5	40.7M		66	2	8	29	720	0	0	18	0	2.80		.92	19				13	1	0														
SPENCER	56.7	37.2	47.0	2.9	73	17	10	29	535	0	0	12	0	1.52	-1.15	.49	10	3.8	4	30	7	0	0														
UNION	55.2	29.3	42.3	.1	70	3	12	29		0	0	20	0	2.70	.36	.89	20	2.5	3	30	12	1	0														
WERSTER SPRINGS	58.0	34.3	46.2		75	17	12	29	557	0	0	15	0	2.50				5.5	4	30	10																
WHITE SULPHUR SPRINGS	55.9	32.3	44.1	2.0	70	17	11	29	618	0	0	13	0	2.98	.70	1.02	20	3.0			10	1	1														
WILLIAMSON	59.9M	33.1M	46.5M	.9	80	18	21	8+			0	14	0					1.5	2	30	10																
WINFIELD LOCKS	56.8	34.2	45.5		73	18	17	29		0	0	14	0	1.85	-.85	.51	10	2.5	3	30	9	1	0														
DIVISION			44.1											2.46				2.5																			
STATE			44.1	.9										2.72	-.13			2.8																			

† DATA RECEIVED TOO LATE TO BE
INCLUDED IN STATE AVERAGES.

DAILY PRECIPITATION

WEST VIRGINIA
NOVEMBER 1952

Table 3

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
AREOREEN	2.00			.23				.04		.18	.38					T				.05	.47	.40	.02				T		T		.23	
ALDERSON	2.53			.24				.04		.43	T	.19				.10				.10	*	1.35	.02								.23	
ALEXANDER	2.00			.35						.04	.49									.10	*	.72	.01								.29	
ALPENA	2.43			.06	.12			.18	.03		.30	.03								.20	.60	.15	.55								.21	
ARROVALE	E7.51			.03				.03		.01	.30	.02				.35				.33	.84	.28	T				.02				E.30	
ARNOLD	2.11			.10				T		.15	.45					.04				.20	.48	.38									.31	
ATHENS	2.86			.13	.08					.20	.22	.17				.02				.05	.79	1.10	.10				.02				.20	
RAYARD	3.81			.21				.20	T		.22					.12				T	.75	1.85	.31						T		.15	
BECKLEY V A HOSPITAL	2.67				.36			T	T	T	.22	.13	.15			.02					.90	.26	.38	.04	T			.02	T		.19	
RELLINGTON	2.18			.12	.11				T	T	T	.45	T			T					.68	.09	.42	.04	T					T	.27	
BELLEVILLE OAM 20	1.64			.15						.04	.21					.11				T	.61	.12	.22	T				T			.18	
FLVA	-			*						.70	.10										1.00	.30	.60								-	
RENSON	2.11			.25	T			.04		.16	.38					.02				.23	.35	.35	.05	.05				T			.23	
RENS RUN	1.36			.02				T		.16	.24					.35	T				.07	.34	.17	.05	.01						.30	
BERKELEY SPRINGS	6.30							T		.01	.17					.35	T			.04	1.97	2.60	.96								.20	
BERLIN	2.14			.11	.10					.60	.03										.56	.25	.19								.30	
BLU SKIN CREEK	2.24			.05	.03					.57	.30					T		T			.60	.20	.19	.03	T						.27	
BIRCH RIVER 6 SSW	2.28			.15				.03	T		.18	.50								.21	1.00	.19									.02	
BLUEFIELD 1	E3.50			.31	T					.24						T				.29	.88	1.46	.13	T			.04				E.15	
BLUFFFIELD 2	3.51			.30	T					.09	.14	.18									1.15	.38	1.07								.20	
BLUFFSTONE OAM	2.64			.08						.04	.05	.13				.09	.04				.92	.28	.76						.04		.21	
BRANCLAND	2.41			.10	.03					.12	.54	.03				.12				.05	.47	.17	.03	.01			.01				.25	
BRANDONVILLE	3.38			T				T	T	.27	.34					.12			T		.53	.22	1.11								.19	
BRANSONVILLE	1.03			.05						.14	.46					.03				.18	.45	.34	.01	.03	T						.24	
BRUSHY FORK	-			.13						.15	-								T	.03	.60	.60	.02								.15	
BRUSHY RUN	3.58			T	.02					.19	.02					.27					1.21	.41	1.35								.11	
BUCKHANNON	1.94			.10				.01	T	.19	.35					T				.08	.48	.37		.02			T				.34	
BURNSVILLE	2.08			.10	.02					.57	.03					.01					.64	.19	.16	T							.36	
CARWILLINGO ST FOREST	3.21			.14						.19	.58	.07				.29				.37	.11	.69	.45	.02			.09			T	.21	
CAIRO 3 S	2.24			.16						.25	.14					.02				.59	.34	.24	.06	.04							.40	
CAMDEN ON GAULEY	1.77			.01	.15			.04			.38	.08						T			.58	.11	.20	.02							.42	
CANAN VALLEY	E4.20			.31				E.40		.02	.22					.24					.79	1.40	.42	T							E.40	
CANTRALIA	2.14			.07				.05		.60	.02					.10					.65	.19	.13								.28	
CHARLESTON WR AP	2.09			.02				T		.22	.35	T				.10				.36	.16	.68	T	T			.01			.17	.02	
CHARLESTON 1	-			T	.02					-	.02					.12				.02	.34	.22	.39	T			.01				.17	
CLARKSBURG 1	1.77			.10	T			.03	T	.05	.43					.04				.44	.12	.44	.02	T							.10	
CLARKSBURG 2	1.87			.13				.01		.23	.26					.02				.17	.30	.55	.05	.02							.13	
CLAY	1.94			-				T		*	.50	.06				.05				.07	.21	.26	.04								.20	
CLEONENIN	-									-											.46	.15	.35								.15	
CORURN CREEK	-			.07						-										.60	.25	.35	.15	.07							.20	
CRANFERRY GLADES	2.25			.10				.05		.02	.24	.10				.14				.04	.25	.35	.30	.01					.26		.39	
CRANFORD	1.98			.11				T		.20	.40					.12				.12	.52	.32	.01	.02							.26	
CRFSTON	1.53			.14				T		.04	.35					.08			T		.35	.20	.12	T							.25	
DAILEY	1.88			.12	.18			T	.02	T	.25	.04				.09				.63	.06	.26	T	T				T	T		.23	
DAVISON RUN	1.89			.08				.01		.26	.24					.04				.33	.19	.54	.05	.03							.12	
DUCK CREEK	1.98			.21				T		*	.55					.05					.50	.15	.31	.02	.01						.18	
EAST RAINELLE	3.08			T	.10					.22	.07	.25				.02				T	1.28	.15	.44						.15		.39	
FLK	2.26			.10						.63	.33									.11	.30	.57									.22	
ELKINS WB AIRPORT	1.84			.13				.05	T	.05	.22	T				.05				.38	.25	.34	T	T			T			.11	.07	
FAIRMONT	2.58			.08			T	T	.01	.23	.18					.06				.24	.21	1.40		.01						.13	.03	
FINK RUN	2.03									.30	.45					.01				.13	.43	.38									.30	
FLAT TOP	3.03			.26						.20	.33					.08				.95	.11	.90								.06	.14	
FRANKLIN	2.20									.25						.30					1.30	.25									.10	
GARY	3.13			.28						.32	.49					.02					.81	.25	1.05				.02				.10	
GASSAWAY	-									.32	.49									.30	.60	.92	.15								-	
GLENVILLE	1.83			.11	T			T	T	T	.52	.01				.01				.53	.23	.14	T	T							.28	
GRAFTON	2.80			.28				.06	T	.30	.31	.02				.07				.02	.44	1.05	.09	T			T				.16	
GRANTSVILLE	2.19			.06						.49	.49									.54	.											

DAILY PRECIPITATION

WEST VIRGINIA
NOVEMBER 1952

Table 3--Continued

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PRINCETON	2.65				.25						.05	.13	.17			T					.73	.38	.84								.10	
RAINFELLE	3.36			.17				.02		.01	.28	.16						.02	.02		.21	.87	1.27	.08							.25	
RAVENSWOOD OAM 22	1.55			.08						.04	.36						.25			T	.63	.06		.03							.10	
RENICK 2 S	2.40				.10						.14	.05	.21				.11		.05	.04		1.13	.21	.28	.03						.05	
RICHWOOD 2 N	2.85				.24			.20	T		.46		.15								.98	.18	.24	.05							.35	
RT FORK OF STONECOAL CR	2.03			.17		T				.07	.49										.12	.49	.35								.34	
RIPLEY	-	-	-		-	-	-	-	-		.52						.04				.53	.14	.13	.11	.01		.01				.20	
ROANOK	2.18			.12						.02	.50						.03				.23	.82	.22	.03	.03						.18	
ROCKFORD	2.06			.28				T		.26	.30										.20	.86	.50	.04	T						.12	
ROHRBOUGH	1.90			.07				T		.15	.44						T				.15	.50	.34								.25	
ROWLESBURG	2.75			.15	.10			.05	T	T	.40	T					.12	T			.57	.11	.89		.06						.30	
ST MARYS	1.72			T				T		.21	.15						.02				.36	.28	.28	.14							.28	
SALEM	2.00			.40						.10	.50										.25	.15	.60								T	
SAND FORK	2.38			.15						.10	.50						.09				.15	.50	.36	.06	.04			.05			.38	
SHADY SPRINGS 2 ESE	2.80			.30						.21	.03	.20			.07						.92	.34	.47	.03			.02	.02		.16	.03	
SHINNSTON	2.09			.19				.01		.30	.10						.04				.27	.26	.67	.08	.04			.03			.10	
SPENCER	1.52			.05							.49	.03									T	.38	.11	.16							.30	
SPRUCE KNOB	2.93			.10				T		.37							.23				1.08	.30	.70								.15	
STONY RIVER OAM	3.60			.10	.09					.15							.21				.67	.23	.215									
SUGARCAMP RUN	2.35			.35				T		.56					T	T					.03	.71	.32	T							.38	
SUMMERSVILLE 2	1.98				.15			T			.47	.05									.70	.15	.05	.16	.05	T					.20	
SUTTON 2	2.01			.08							.60	.02									.84	.20	.12								.15	
SYCAMORE CREEK	1.87			.13				.02		.32	.10						.05				*	.50	.60								.15	
THOMAS	3.53			.27	.12			.12	.07		.21	.13					.02	.08			.78	.19	1.39	T							.15	
UNION	2.70			.24						.24	.07	.24				.05	.06				.89	.27	.37	.04				.03			.20	
UPPER DAVISSON RUN	-			.10						*	.50										.25	.43	.45								-	
UPPER SYCAMORE CREEK	-			RECORD MISSING																												
VALLEY CHAPEL	1.98			.25				.02		.16	.37						.05				.26	.25	.35	T	.05						.22	
VALLEY HEAD	2.04			.06	.12			.05	.06		.20	.06					.20	.06			.68	.11	.17	T							.27	
VANDALIA	2.07			.11						.14	.44						.06				.13	.50	.31		.04						.34	
VIENNA BRISCOE	-			.03				T		.02	.31	.02		.02			.10		.01		.07	.49	.19	.14	.01	.01					-	
WARRENSVILLE R M FARM	5.44										.30	.05					.41				1.10	1.12	2.40									
WASHINGTON OAM 19	1.45			.12						.02	.28						.14				T	.42	.06	.23	.02						.16	
WEBSTER SPRINGS	2.50				.24					.11	.47	.09					.03			.02	*	.94	.20	T							.40	
WEIRTON	1.75			.05		.01		T		.13	.02									T	.21	.20	.85	.18	T						.10	
WELLSBURG 3 NE	2.01			.10						.07	.08										.22	.28	.82	.22	T						.22	
WEST MILFORD	1.94			.12				.03		.15	.35						.05				.21	.29	.49	.05	.06						.14	
WESTON	2.02			.08	.09					T	.55						.02				.43	.20	.28	.01	.08						.28	
WHEELING OHIO CO CAA AP	1.88		T	.07			T			.02	.11						.01				.28	.05	1.10	T	.02						.02	
WHEELING WARWOOD OAM 12	1.88			.05			T	T		.02	.11						T				.47	.02	1.00	T	.01						.20	
WHITE SULPHUR SPRINGS	2.98				.25						.10	.11	.25				.13				-	1.02	.46	.43				.08			.15	
WILLIAMSON	-			.23							.55	.03	.42				.29				.04	-	-	.87							.03	
WILLIAMSON 2	4.10			.24						.62	.05	.42					.24				.04	.76	.52	1.05	.02						.14	
WINFIELD LOCKS	1.85										.51	.02					.20				T	.48	.03	.38	.01				.02		.20	

Hourly precipitation data were published in Climatological Data through September 1951, at which time it was necessary to discontinue publication of hourly amounts, because of withdrawal of fiscal support.

Recent developments make possible the resumption of publication of these data in a new bulletin entitled "Hourly Precipitation Data". There will be one bulletin for each of the 42 climatological sections in the United States and one for Alaska. (Climatological sections correspond to States except that the six New England States comprise a single section and Maryland and Delaware comprise another.)

"Hourly Precipitation Data" will be issued monthly, with an annual summary issue. The first month to be published will be October 1951, and publications thereafter will be as rapid and as regular as funds permit. The price will be 10 cents per copy; \$1.00 per year (including the annual). Checks and money orders for subscriptions should be made payable to the "Treasurer of the United States". Remittances and correspondence should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

DAILY TEMPERATURES

WEST VIRGINIA
NOVEMBER 1952

Table 5

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ALDERSON	MAX MIN	68 25	70 30	65 33	48 23	64 12	59 35	56 36	55 16	63 26	54 38	48 41	55 30	61 20	63 21	64 40	68 33	65 38	66 36	63 46	56 45	66 42	51 36	48 38	55 28	63 33	62 46	66 30	40 19	44 12	38 25	58.1 31.1	
ATHENS	MAX MIN	68 30	70 31	72 36	52 25	68 28	57 31	49 32	52 20	64 31	55 40	51 35	48 30	58 40	59 35	60 40	61 36	61 35	62 30	60 36	55 41	62 40	45 34	51 28	52 34	58 28	56 42	44 34	40 19	30 14	55.0 32.7		
BAYARD	MAX MIN	62 45	66 32	52 35	48 27	55 27	51 38	40 26	43 23	52 29	40 35	43 25	43 29	55 21	62 18	56 34	58 33	67 30	63 39	59 41	54 40	53 34	52 30	44 34	53 29	56 34	62 36	51 48	31 19	35 4	51.1 29.9		
BECKLEY V A HOSPITAL	MAX MIN	63 31	68 31	57 39	43 32	59 20	54 40	46 32	55 16	58 33	50 39	43 38	51 25	65 21	62 29	63 39	66 32	70 35	66 35	59 50	58 39	48 36	38 32	43 33	55 21	54 42	58 42	48 29	38 18	43 10	33 21	53.5 31.3	
BENSON	MAX MIN	67 58	70 39	69 41	52 22	62 20	61 44	55 33	49 18	54 38	48 41	55 24	50 25	63 23	69 21	72 34	75 30	73 38	78 32	71 45	59 44	50 43	55 31	59 38	68 37	67 44	64 33	44 23	38 15	59.4 32.8			
BENS RUN	MAX MIN	67 35	70 42	62 45	46 26	62 26	51 25	50 33	49 24	46 34	49 30	50 28	60 30	63 27	65 27	62 40	70 36	62 42	69 38	51 43	47 44	46 38	54 39	65 40	61 32	51 24	38 40	34 21	32 13	54.2 33.4			
BERKELEY SPRINGS	MAX MIN	70 40	64 38	61 37	53 32	62 35	59 31	48 35	56 31	48 35	49 41	45 19	51 22	60 22	61 21	59 38	69 37	65 36	58 47	59 49	54 49	61 39	58 40	48 33	55 39	54 33	56 40	49 27	35 15	55.4 34.6			
BIRCH RIVER 6 SSW	MAX MIN	65 28	64 28	57 32	45 16	60 11	62 27	50 30	46 10	48 36	47 37	39 30	52 29	63 15	65 19	66 30	66 36	68 42	67 45	58 52	46 41	57 39	45 32	53 20	48 36	51 42	59 21	40 16	40 2	54.4 28.6			
BLUEFIELD 1	MAX MIN	68 36	72 29	67 33	46 24	61 33	56 37	47 32	57 16	63 36	53 41	48 36	52 30	64 21	63 41	66 39	68 32	72 43	67 39	61 53	55 41	42 31	37 29	47 32	58 35	53 42	60 36	49 20	34 15	41 20	55.5 32.2		
BLUESTONE DAM	MAX MIN	68 23	69 37	60 38	59 28	46 26	64 44	59 35	45 22	55 23	60 32	47 42	45 32	56 27	62 28	65 34	68 38	61 38	62 39	66 39	63 45	47 33	48 33	43 35	50 32	58 40	59 35	44 25	37 17	55.6 31.9			
BRANNOONVILLE	MAX MIN	62 49	63 36	69 46	50 34	44 24	58 32	48 28	38 24	49 32	52 36	43 16	48 23	59 22	66 20	66 25	70 30	64 33	59 39	66 45	70 41	62 39	45 36	52 34	41 34	54 37	61 44	57 18	61 2	28 12	53.3 30.9		
BROWNSVILLE	MAX MIN	68 38	74 45	70 43	53 28	66 40	63 25	50 30	50 17	55 26	50 40	50 28	52 22	70 22	74 38	69 31	72 38	71 38	71 38	60 31	51 40	52 37	49 31	64 30	68 40	57 31	70 48	40 22	37 8	39 24	59.5 32.8		
BUCKHANNON	MAX MIN	64 45	70 45	62 45	47 22	62 20	55 41	43 27	48 18	55 36	45 39	44 25	50 28	63 22	68 33	65 44	63 32	72 39	72 44	64 39	59 50	49 42	48 32	57 36	67 40	67 42	54 30	32 22	35 8	55.2 32.8			
CABWAYLINGO ST FOREST	MAX MIN	69 34	73 36	61 44	49 23	65 22	59 29	53 33	56 18	47 29	45 42	52 36	68 23	73 22	75 25	73 39	73 37	73 33	65 45	55 43	45 39	55 36	52 38	48 36	58 34	65 52	55 30	38 16	40 15	33 26	57.1 32.1		
CAIRO 3 S	MAX MIN	70 36	72 42	58 46	51 23	65 20	57 31	47 36	51 19	45 39	50 40	51 25	54 20	68 22	67 23	68 38	70 32	73 36	72 33	62 48	58 44	50 42	48 39	45 28	59 40	67 47	67 50	51 20	35 9	22 22	57.4 32.8		
CANAAN VALLEY	MAX MIN	66 46	70 36	72 42	46 23	59 23	59 34	47 23	42 20	56 30	45 30	42 26	44 24	56 19	63 16	59 40	61 33	68 43	70 43	60 43	56 35	60 40	59 29	42 30	58 37	62 41	53 23	39 14	39 0	54.9 29.3			
CHARLESTON WB AP	MAX MIN	69 58	72 50	67 39	45 31	64 31	56 41	46 33	53 28	43 38	45 35	44 26	52 26	63 26	66 35	68 49	72 47	73 50	73 45	62 43	45 41	47 38	47 35	62 29	67 52	46 40	66 52	67 40	46 31	30 14	55.8 37.4		
CHARLESTON 1	MAX MIN	69 31	67 44	72 47	53 28	47 25	65 30	58 29	47 23	53 29	56 43	45 38	66 30	70 27	73 41	66 42	70 43	74 45	68 41	73 45	61 40	65 40	48 30	45 30	62 32	68 52	68 36	48 25	38 16	38 21	57.3 34.6		
CLARKSBURG 1	MAX MIN	67 31	68 43	71 46	55 22	46 22	62 24	52 25	44 21	48 22	49 38	47 27	49 27	51 25	62 24	67 32	62 39	73 35	72 36	62 45	62 44	52 34	53 36	43 34	56 34	67 40	69 35	42 25	32 10	12 12	55.6 30.8		
CRANBERRY GLADES	MAX MIN	60 28	62 26	55 31	39 24	55 16	52 35	41 24	44 14	53 27	43 34	37 26	42 20	55 16	54 20	56 41	59 28	64 31	57 34	53 44	49 39	57 37	41 31	37 29	53 34	50 38	53 25	34 14	38 4	31 15	49.2 27.2		
CRESTON	MAX MIN	79 25	79 42	74 47	59 22	42 19	55 24	50 25	50 18	52 20	42 37	52 21	62 18	52 19	62 19	72 30	70 33	72 33	70 33	72 33	65 34	52 34	42 34	42 34	61 22	67 29	46 27	39 18	39 9	11 11	57.2 25.9		
ELKINS WB AIRPORT	MAX MIN	65 49	71 39	60 38	44 23	61 31	54 32	39 28	48 21	57 34	42 33	42 31	48 28	60 21	64 20	62 35	65 39	68 36	67 36	60 51	52 41	52 41	47 36	42 33	59 36	62 44	63 42	29 11	36 6	28 20	53.0 31.0		
FAIRMONT	MAX MIN	66 52	69 48	59 40	45 31	61 32	54 36	43 30	47 30	52 40	45 34	48 26	50 31	60 30	63 32	64 42	58 47	71 52	70 42	62 47	53 45	49 42	51 38	41 30	56 46	66 46	68 40	33 17	34 12	27 22	53.5 36.6		
FLAT TOP	MAX MIN	60 37	66 35	56 30	38 25	59 26	51 37	35 25	50 23	55 38	41 35	37 30	45 23	58 21	56 34	59 26	61 41	68 39	61 47	55 43	38 35	32 29	40 22	45 22	51 37	55 42	27 37	37 17	28 16	48.1 30.2			
FRANKLIN	MAX MIN	70 48	72 43	65 40	51 36	62 24	58 41	49 34	54 22	63 38	53 41	45 34	65 28	65 26	63 29	64 44	69 38	73 42	67 43	57 52	55 46	55 44	53 41	69 48	58 36	58 44	57 32	44 22	42 22	35 24	58.1 35.8		
GARY	MAX MIN	68 22	68 32	75 35	63 27	47 22	65 32	58 26	44 17	58 34	65 44	45 34	55 28	55 23	66 24	66 26	68 39	72 39	75 35	72 36	65 40	42 35	52 33	48 33	52 33	63 40	61 37	44 20	36 17	20 20	57.9 28.7		
GASSAWAY	MAX MIN	66 32	70 38	57 40	60 34	65 18	57 35	48 30	53 16	52 36	44 38	44 34	53 22	65 22	68 22	67 32	75 38	73 32	62 38	57 42	52 42	50 38	46 35	60 38	67 36	68 38	54 28	40 22	37 10	37 23	57.2 31.7		
GLENVILLE	MAX MIN	68 42	71 48	61 47	50 24	64 22	60 45	47 36	51 19	50 40	48 41	45 29	53 23	63 24	67 24	68 41	74 34	72 39	66 35	59 55	42 43	52 35	48 39	59 29	51 39	59 49	66 32	48 24	35 10	35 25	56.6 34.6		
GRAFTON	MAX MIN	66 38	70 39	59 42	47 25	60 21	5																										

DAILY TEMPERATURES

WEST VIRGINIA
NOVEMBER 1952

Table 5 - Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LEWISBURG	MAX MIN	64 41	66 33	65 40	42 27	61 20	57 44	47 30	50 23	60 30	56 41	44 39	50 31	52 30	56 32	62 25	66 32	66 38	65 42	60 50	55 43	60 41	42 33	42 35	55 25	55 40	56 38	58 33	40 20	35 11	35 21	54.1 32.9	
LOGAN	MAX MIN	66 41	69 39	71 39	60 27	68 28	67 28	60 48	54 26	46 42	49 41	53 33	54 30	63 30	65 40	70 46	64 46	74 44	73 46	64 40	47 40	46 40	52 36	60 36	65 30	67 44	40 25	38 21	40 22	57.1 35.2			
LONDON LOCKS	MAX MIN	68 31	62 43	72 44	62 29	47 29	65 28	58 37	46 25	49 25	60 41	47 38	45 30	53 30	60 32	60 34	68 43	70 44	72 42	71 44	63 42	46 42	48 38	41 39	50 35	60 51	64 51	70 47	35 27	42 19	42 18	56.7 35.0	
MADISON	MAX MIN	67 24	68 36	72 35	58 25	45 22	65 25	60 35	48 19	52 27	60 27	46 35	43 28	51 26	58 27	65 27	70 37	64 40	73 36	72 38	64 42	45 40	46 37	50 38	58 30	65 30	68 30	45 20	35 14	40 20	56.6 30.2		
MANNINGTON 1 N	MAX MIN	69 34	71 36	57 41	51 21	62 19	58 40	45 32	42 12	51 37	47 41	51 20	53 21	61 20	67 26	67 34	64 31	73 41	72 33	62 46	53 44	49 43	53 33	46 38	58 34	67 38	69 41	53 25	35 7	33 23	56.1 31.3		
MARTINSBURG CAA AP	MAX MIN	70 44	70 41	63 40	51 29	61 23	59 41	46 34	51 29	50 38	47 32	44 24	51 32	59 26	64 25	60 40	68 46	63 37	53 50	55 48	60 50	62 49	49 36	53 33	55 36	60 30	63 28	36 18	50 5	38 23	54.4 35.1		
MATHIAS	MAX MIN	68 40	70 40	62 42	49 32	59 21	56 32	44 31	50 21	62 35	51 39	42 28	52 28	58 23	62 25	62 45	72 32	72 37	62 49	52 49	53 41	56 41	55 33	58 32	50 30	58 34	56 28	40 23	35 10	32 9	54.9 33.6		
MIDDLEBOURNE 2 ESE	MAX MIN	65 28	70 34	71 36	55 21	50 22	65 22	53 38	46 19	49 22	50 40	48 22	50 20	54 20	63 23	68 28	64 33	73 38	72 45	61 48	47 34	50 38	48 37	44 34	59 44	66 34	67 43	34 23	34 9	10	56.2 29.3		
MOOREFIELD	MAX MIN	72 44	74 42	61 42	52 32	64 20	66 36	49 34	56 23	58 37	51 43	44 32	45 29	64 24	70 22	67 42	72 34	75 39	66 46	60 53	65 55	57 47	56 36	54 38	59 32	60 37	64 34	63 28	35 15	32 16	58.6 35.1		
MOOREFIELD MCNEILL	MAX MIN	71 31	73 36	65 33	52 25	63 13	60 26	49 34	51 13	55 29	50 38	44 24	54 32	64 17	68 15	65 33	71 27	79 32	65 39	61 42	55 45	55 44	57 30	58 30	59 27	60 32	64 30	62 28	42 18	36 5	36 23	58.1 28.1	
MORGANTOWN CAA AIRPRT	MAX MIN	67 53	70 49	63 40	46 30	61 34	53 30	42 31	47 30	49 42	45 33	59 23	50 30	60 32	65 30	64 46	70 41	72 50	64 54	65 53	54 42	55 42	53 40	58 37	52 38	66 48	69 39	41 15	32 13	34 21	54.5 36.7		
MORGANTOWN LOCK AND DAM	MAX MIN	67 49	70 42	62 48	48 28	60 29	56 41	45 34	49 24	55 39	47 38	50 26	51 29	60 29	64 27	63 39	70 38	72 45	65 41	56 50	56 45	56 43	58 39	57 38	58 39	67 43	70 52	53 22	34 12	35 21	56.2 36.1		
NEW CUMBERLAND DAM 9	MAX MIN	70 39	71 40	65 46	48 29	62 33	59 40	44 36	55 29	49 42	48 35	52 24	53 27	61 27	68 27	67 36	73 47	71 46	70 44	64 56	59 42	50 40	47 38	57 42	56 38	64 38	68 45	47 34	32 24	35 16	56.6 35.6		
NEW MARTINSVILLE	MAX MIN	69 45	70 41	58 48	50 25	63 23	55 39	46 36	50 23	47 39	50 38	50 27	52 25	59 24	64 26	66 37	71 35	71 43	62 38	56 44	49 44	50 38	45 40	56 48	56 40	67 48	49 22	36 10	35 13	35 13	55.2 34.6		
OAK HILL	MAX MIN	63 26	64 38	68 34	57 24	61 20	54 26	40 18	51 22	58 30	42 35	43 23	49 20	60 24	61 32	63 30	65 37	70 38	67 42	58 38	57 42	48 30	44 31	53 26	53 40	58 45	62 29	41 19	31 10	10	53.0 28.7		
PARKERSBURG CAA AP	MAX MIN	68 51	71 41	65 39	43 28	63 33	55 40	47 31	50 42	51 35	49 35	50 26	52 28	60 28	64 30	65 47	70 38	70 45	62 45	48 42	48 42	46 34	43 36	55 29	63 47	65 38	65 29	41 17	30 12	34 22	54.1 35.5		
PARKERSBURG W8 CITY	MAX MIN	70 51	72 50	67 40	44 29	64 33	54 41	47 34	51 28	54 43	48 36	51 30	54 32	62 30	66 31	67 46	74 40	71 46	62 44	49 46	50 44	46 47	42 42	56 39	56 30	65 46	66 39	43 19	32 14	36 25	55.5 36.5		
PARSONS 2	MAX MIN	63 49	68 46	66 39	42 28	58 38	54 42	46 30	43 21	54 34	42 36	41 31	46 31	59 24	63 24	61 46	64 36	69 41	67 44	63 50	58 43	51 40	53 36	41 33	55 36	56 46	65 45	54 21	33 6	32 22	53.5 35.6		
PETERSBURG W8 CITY	MAX MIN	72 49	74 46	65 42	50 30	64 22	59 33	44 32	53 33	57 38	50 36	42 33	54 35	65 25	68 23	67 40	71 37	77 42	63 49	59 51	53 47	49 38	58 39	51 31	63 42	63 37	67 32	42 20	37 13	35 28	56.7 35.9		
PICKENS 1	MAX MIN	60 36	68 39	64 38	40 22	60 21	50 36	38 25	47 15	48 34	42 27	48 22	48 22	62 22	65 25	61 33	68 37	65 42	59 50	52 38	59 37	50 35	64 32	67 39	50 35	60 35	38 11	29 6	42 12	36 12	52.7 29.6		
PIEDMONT	MAX MIN	68 46	69 42	70 52	56 31	47 25	62 32	55 28	43 36	45 28	54 35	47 25	45 30	51 28	60 25	62 28	63 34	68 45	69 46	56 51	56 51	52 40	60 39	53 38	46 39	58 58	57 39	64 36	42 26	34 13	54.9 35.4		
PINEVILLE	MAX MIN	65 22	72 34	74 37	55 27	49 25	65 32	59 27	45 18	54 23	55 35	46 30	46 31	54 27	64 28	65 30	68 38	73 41	71 38	68 42	46 39	43 35	44 30	48 35	53 36	62 40	60 36	65 30	46 20	38 16	44 18	57.1 30.4	
PDINT PLEASANT	MAX MIN	69 55	72 48	71 50	54 29	65 33	64 44	57 40	51 27	51 43	51 43	51 30	54 29	60 27	66 44	67 44	70 44	72 54	72 40	55 54	50 43	48 39	48 37	55 28	64 41	64 56	50 37	42 23	35 18	36 25	57.8 38.3		
PDINT PLEASANT 6 NNE	MAX MIN	70 56	73 43	69 49	51 25	65 38	55 38	49 37	45 35	52 31	50 41	51 25	55 31	62 21	66 24	68 45	72 37	73 39	71 35	67 52	52 43	47 46	47 37	48 38	55 28	64 41	65 47	47 34	37 20	35 10	33 22	56.5 34.8	
RAINELLE	MAX MIN	65 27	70 32	54 34	43 24	50 18	54 32	43 16	53 29	58 28	45 16	41 29	50 38	63 21	60 24	62 44	68 33	70 39	65 35	59 51	54 40	43 39	42 35	42 26	53 34	56 26	60 47	52 19	37 9	34 20	52.6 31.2		
RAVENSWOOD DAM 22	MAX MIN	70 44	73 49	72 49	55 23	65 25	65 43	50 38	50 21	50 41	52 42	52 25	56 20	66 26	66 25	66 40	74 43	73 40	71 32	70 49	54 43	49 39	46 38	61 28	65 45	67 54	55 36	43 23	43 13	36 25	58.8 35.6		
RICHWOOD 2 N	MAX MIN	65 25	66 45	57 39	57 25	40 27	50 26	45 26	51 21	45 28	42 34	41 31	44 23	61 27	60 29	59 35	61 40	60 40	62 40	55 48	52 30	46 37	38 33	56 30	54 28	56 42	56 44	40 17	32 10	38 15	51.7 31.0		
RIPLEY	MAX MIN	68 38	69 39	72 42	74 30	73 39	63 35	67 23	74 35	73 35	63 27	57 21	59 31	68 27	69 25	74 36	73 44	73 39	64 44	59 45	49 40	49 35	55 38	61 35	64 41	67 40	55 34	38 24	36 9	34 24	55.9 33.9		

DAILY TEMPERATURES

WEST VIRGINIA
NOVEMBER 1952

Table 5 - Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
WESTON	MAX	68	68	75	57	45	65	56	42	52	58	54	44	41	64	68	67	65	72	71	62	49	54	50	45	47	68	67	42	33	30	56.0	
	MIN	58	50	49	30	25	28	39	20	21	41	31	30	29	26	28	36	36	40	40	40	41	35	36	40	41	42	32	28	12	17	34.0	
WHEELING OHIO CO CAA AP	MAX	67	68	65	43	60	52	43	46	48	44	49	50	57	62	63	64	69	69	59	47	53	52	41	54	63	65	40	27	30	31	52.7	
	MIN	51	50	37	28	32	37	31	28	40	31	21	29	33	32	48	45	51	51	43	40	41	38	37	35	44	36	26	17	12	19	35.4	
WHEELING WARWOOD DAM 12	MAX	65	65	70	54	48	63	50	46	50	50	48	51	53	60	65	66	65	71	71	60	50	55	54	45	57	60	67	43	31	32	55.5	
	MIN	46	43	48	30	33	37	34	34	34	42	26	27	29	28	29	39	39	42	43	45	42	43	39	37	36	42	34	25	14	15	35.2	
WHITE SULPHUR SPRINGS	MAX	66	68	58	46	61	59	50	51	62	57	42	54	61	62	64	68	70	66	58	54	62	44	45	55	56	61	60	41	40	37	55.9	
	MIN	28	31	33	25	17	40	35	18	26	42	40	33	21	23	43	34	39	36	50	45	42	35	36	28	32	46	34	23	11	23	32.3	
WILLIAMSON	MAX	68	70	75	63	49	70	52	57	52	49	44	58	69	70	75	77	80	76	60	46	47	45	60	63	66	66	54	42	34	59.9		
	MIN	26	37	37	29	25	27	21	25	36	42	31	30	30	31	40	41	39	39	44	39	37	38	33	35	47	34	23	21	24	33.1		
WINFIELD LOCKS	MAX	68	69	72	56	48	60	56	48	52	52	50	49	55	60	67	69	72	73	72	60	48	49	43	48	57	66	67	45	36	37	56.8	
	MIN	33	47	49	27	29	29	40	25	27	42	30	29	29	29	33	43	45	42	41	43	42	39	38	30	31	42	35	21	17	19	34.2	

EVAPORATION AND WIND

Table 6

Station		Day of month																															Total or ave
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
BLUESTONE DAM	EVAP	.04	.10	.04	.00	.02	.04	.14	*	*	*	.13	.00	.03	.03	.01	*	*	.15	.05	.02	.04	.05	.03	.02	.02	.06	.05	.01	-	-		B1.17
	WIND	41	31	33	58	43	45	91	64	32	41	35	32	43	40	50	39	26	43	49	37	76	79	51	51	36	66	65	45	65	-	B1456	

Table 7

SNOWFALL AND SNOW ON GROUND

WEST VIRGINIA
NOVEMBER 1952

Station		Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
BAYARD	SNOWFALL SN ON GND						2.0 1	T																					T		3.0 3	
BECKLEY V A HOSPITAL	SNOWFALL SN ON GND						T																								3.0 3	
BLUEFIELD 1	SNOWFALL SN ON GND			T T	T T																1.0 1										1.5 2	
BRANDONVILLE	SNOWFALL SN ON GND						T	T																							3.0 -	
BUCKHANNON	SNOWFALL SN ON GND						T																					T			4.3 4	
CANAAN VALLEY	SNOWFALL SN ON GND						4.0 -	-	-	T -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	T -	-	4.0 -	
CHARLESTON WB AIRPORT	SNOWFALL SN ON GND WTR EQUIV						T																						2.6 2		.2 .2	
CLARKESBURG 1	SNOWFALL SN ON GND						T T	T																					T		2.0 2	
CRESTON	SNOWFALL SN ON GND																															3.0 -
ELKINS WB AIRPORT	SNOWFALL SN ON GND WTR EQUIV					.2	.5 T	T																				T T	2.0 3	1.9 .2		
FAIRMONT	SNOWFALL SN ON GND					T	T																					T	1.6 1	1.0 2		
FLAT TOP	SNOWFALL SN ON GND			T																										1.4 1	1.4 2	
GLENVILLE	SNOWFALL SN ON GND						T	T																							3.0 3	
GRAFTON	SNOWFALL SN ON GND						T																								2.0 2	
HUNTINGTON WB CITY	SNOWFALL SN ON GND																														2.0 1	
KEARNEYSVILLE 1 NW	SNOWFALL SN ON GND																														4.5 -	
KUMBRABOW STATE FOREST	SNOWFALL SN ON GND						2.0 1																								6.0 6	
LOGAN	SNOWFALL SN ON GND																														1.3 1	
MARTINSBURG CAA AP	SNOWFALL SN ON GND																													3.0 4	1.0 4	
MORGANTOWN CAA AIRPORT	SNOWFALL SN ON GND					T	T																					T	1.6 2	.3 2		
NEW CUMBERLAND DAM 9	SNOWFALL SN ON GND																														- -	
NEW MARTINSVILLE	SNOWFALL SN ON GND																														3.8 3	
PARKERSBURG CAA AIRPORT	SNOWFALL SN ON GND						T																						3.0 3			
PARKERSBURG WB CITY	SNOWFALL SN ON GND						T																						3.2 4	.8 4		
PARSONS 2	SNOWFALL SN ON GND						T																					T			- 4	
PETERSBURG WB CITY	SNOWFALL SN ON GND						T																								.8 1	
PICKENS 1	SNOWFALL SN ON GND						4.0 2																								8.0 -	
POINT PLEASANT	SNOWFALL SN ON GND																														1.5 2	
RAINELLE	SNOWFALL SN ON GND						T																								3.5 3	
RICHWOOD 2 N	SNOWFALL SN ON GND						1.5 2																								4.0 4	
ROWLESBURG	SNOWFALL SN ON GND						T T																								2.0 2	
WESTON	SNOWFALL SN ON GND																														1.8 1	
WHEELING ORIO CO CAA AP	SNOWFALL SN ON GND					T	T																					T	.3 3			
WHITE SULPHUR SPRINGS	SNOWFALL SN ON GND																														3.0 -	
WILLIAMSON	SNOWFALL SN ON GND																														1.5 2	

See reference notes following Station Index.

STATION INDEX

WEST VIRGINIA
NOVEMBER 1952

Station	County	Index No.	Drainage ¹	Latitude	Longitude	Elevation	Observation time	Temp.	Precip.	Observer	Refer to tables	Station	County	Index No.	Drainage ¹	Latitude	Longitude	Elevation	Observation time	Temp.	Precip.	Observer	Refer to tables
ABERDEEN	UPSHUR	0012	29 39 04	80 18	1060	4P	L. ESLE BOND				3	LOGAN	5353	LOGAN	9 37 51	82 00	664	8A	8A DONALD C. BROWN	2 3 5	7		
ALDERSON	0102	MONROE	8 37 43	89 39	1550	6P	JOHN E. FOSTER				2 3 5	LONDON LOCKS	5365	KANAWHA	11 38 12	81 22	623	7A	7A LOCKMASTER	2 3 5			
ALEXANDER	0107	UPSHUR	2 38 57	80 13	1855	5P	MRS. DALPHON RIFFLE				3	MADISON	5365	BOONE	12 38 03	81 49	675	8A	8A W. VA. WATER SVC CO	2 3 5			
ALPENA	0143	RANDOLPH	4 38 55	79 40	2980	6P	WILLIS G. GAINER				3	MAN	5600	LOGAN	9 37 44	81 53	750	6P	6P RUSSELL E. WHITE	2 3 5			
ARBORALE	0249	POCAHONTAS	8 38 23	79 49	2734	6P	H. S. SUTTON				3	MANNINGTON 1 N	5621	MARION	15 39 33	80 21	974	6P	6P JAMES N. MORGAN	2 3 5			
ARNOLD	0307	LEWIS	29 38 54	80 31	980	5P	WARD B. PERRINE				3	MANNINGTON 2	5626	MARION	15 39 32	80 21	980	8A	8A BENJAMIN S. SMITH	5			
ATHENS	0355	MERCER	1 37 25	81 01	2600	3P	CONCORD COLLEGE				2 3 5	MARLINTON	5672	POCAHONTAS	8 38 13	80 05	2150	8A	8A CECIL A. CURRY	3			
AYERS	0527	GRANT	21 39 16	79 22	2375	5P	HOWARD R. FULK				2 3 5	MARTINSBURG CAA AIRPORT	5707	BERKELEY	10 39 24	77 59	534	MID	MID CIVIL AERO. ADM.	2 3 5	7		
BECKLEY V A HOSPITAL	0580	RALEIGH	17 37 47	81 11	2330	6P	VA A. HOSPITAL				2 3 5	MATIAS	5739	HARDY	14 38 52	78 52	1625	6P	6P VIRGIL L. MATIAS	2 3 5			
BELMONT	0633	BARBOUR	27 39 02	79 56	1679	6P	GEORGE R. HILLIARD				2 3 5	MATKA	5747	MERCER	1 37 26	81 15	2600	7A	7A NOVELDA THOMPSON	3			
BELLEVILLE DAM 2D	0645	WOOD	17 39 09	81 45	600	7A	LOCKMASTER				3	MC MEHEN DAM 13	5847	MARSHALL	19 39 59	80 44	646	7A	LOCKMASTER	3			
BELVA	0661	NICHOLAS	7 38 34	81 27	3225	4P	CHARLES D. SMITH				3	MIDDLEBOURNE 2 ESE	5903	TYLER	19 39 29	80 52	750	7A	7A LAWRENCE A. CRUMRINE	2 3 5			
BENSON	0679	HARRISON	27 39 09	83 33	1080	4P	R. D. MARTS				2 3 5	MIDVALE	5984	RANDOLPH	28 39 57	80 05	1813	7A	7A MRS. RUTH G. DARNALL	3			
BENS RUN	0687	PLEASANTS	19 39 27	81 07	652	7P	MRS. C. W. REA				2 3 5	MOOREFIELD	6163	HARDY	22 39 04	78 58	800	6P	6P HAROLD J. DOGO	2 3 5			
BERKELEY SPRINGS	0710	MORGAN	20 39 37	78 14	640	6P	H.M. RUPPENTHAL III				2 3 5	MOOREFIELD MC NEILL	6168	HARDY	22 39 09	78 54	800	6P	6P R. E. SAVILLE	2 3 5			
BERLIN	0718	LEWIS	29 39 03	80 21	1050	8A	MRS. A. P. SWISHER				2 3 5	MORGANTOWN CAA AIRPORT	6202	MONONGALIA	15 39 38	79 55	1245	MID	MID CIVIL AERO. ADM.	2 3 5	7		
BIG SKIN CREEK	0824	LEWIS	29 38 58	80 26	1050	4P	WILLIAM K. BUTCHER				2 3 5	MORGANTOWN LOCK & DAM	6212	MONONGALIA	15 39 38	79 58	826	7P	7P CORPS OF ENGINEERS	2 3 5			
BIRCH CREEK & 55W	0844	NICHOLAS	6 38 25	80 47	1885	4P	W. HAMILTON GAS CORP.				2 3 5	MOOREFIELD CLARE	6276	HARRISON	29 39 13	80 20	1040	6P	6P JOHNNY OZISLER	2 3 5			
BLUE FIELD 1	0918	MERCER	1 37 16	81 13	2550	6P	C. K. CALDWELL				2 3 5	MT STORM	6293	GRANT	20 39 17	79 14	2850	8A	8A JOHN E. ELRICK	3			
BLUE FIELD 2	0923	MERCER	1 37 16	81 13	2590	7A	OTA C. KEENEY				2 3 5	NADOMA 1 E	6362	RALEIGH	5 37 52	81 30	1125	7A	7A HARLEY C. WALKER	3			
BLUESTONE DAM	0939	SUMMERS	17 37 38	80 53	1408	8A	CORPS OF ENGINEERS				2 3 5	NEW CUMBERLAND DAM 9	6442	HANCOCK	19 40 30	80 37	671	6P	6P LOCKMASTER	2 3 5	7		
BRANCHLAND	1075	LINCOLN	9 38 13	82 12	600	7A	VERLIN H. AKINS				2 3 5	NEW MARTINSVILLE	6447	WETZEL	19 39 39	80 52	637	6P	6P DR. Z. M. ANKROM	2 3 5	7		
BRANDONVILLE	1083	PRESTON	4 39 40	79 37	1798	10A	JAMES I. GALLWAY				2 3 5	OAK HILL	6591	FAYETTE	17 37 58	81 09	1992	7A	7A MILES H. MARTIN	2 3 5			
BROWNVILLE	1123	LEWIS	29 39 03	80 29	1032	4P	M. D. RANKINS				2 3 5	ONPS	6674	MORGAN	19 39 30	78 17	950	7A	7A JULIA M. HOVERMALE	3			
BRUSHY FORK	1196	HARRISON	29 39 13	80 13	1030	4P	MRS. ABIE PARKS				3	PARKERSBURG CAA AIRPORT	6849	WOOD	19 39 21	81 26	837	MID	MID CIVIL AERO. ADM.	2 3 5	7		
BRUSHY RUN	1204	PENDLETON	22 38 50	79 15	1375	8A	JOHN B. SHREVE				3	PARKERSBURG WB CITY	6859	WOOD	19 39 16	81 34	615	MID	MID U.S. WEATHER BUREAU	2 3 5	7		
BUCKHANNON	1220	UPSHUR	2 39 00	80 16	1459	6P	DR. ARTHUR B. GOULD				2 3 5	PARSONS	6867	TUCKER	4 39 06	79 41	1640	7P	7P CHARLES F. BARB	CLOSED 10/52			
BURNSVILLE	1282	BRAXTON	13 38 52	80 40	770	7A	ROLAND H. SCOTT				2 3 5	PARKERSBURG MC CITY	6954	GRANT	22 39 00	79 07	1013	MID	MID U.S. WEATHER BUREAU	2 3 5	7		
CABAYLWINGO ST FOREST	1315	WAYNE	1 37 59	82 21	740	6P	FOREST CUSTODIAN				2 3 5	PHILLIP	6982	BARBOUR	19 38 55	82 04	625	7A	7A MRS. MARINE LEACH	2 3 5			
CAIRO 3-5	1328	RITCHIE	10 39 10	81 10	680	6P	EUREKA PIPE LINE CO				2 3 5	PICKENS 1	6991	RANDOLPH	2 38 40	80 13	2695	7P	7P NELL BENNETT	2 3 5	7		
CANDEN-ON-GAULEY	1363	WEBSTER	7 38 22	80 36	2030	6P	WILLIAM F. COMPTON				2 3 5	PIEDMONT	7004	MINERAL	18 39 29	79 02	1053	8A	8A C. A. SUTER, JR.	2 3 5			
CANAH VALLEY	1393	TUCKER	4 39 03	79 26	3250	6P	GEORGE B. THOMPSON				2 3 5	PINEVILLE	7029	WYOMING	9 37 35	81 32	1350	7A	7A WALTER C. BYRD	2 3 5			
CENTRALIA	1526	BRAXTON	1 38 37	80 34	950	8A	MRS. CLARA F. HOLDEN				2 3 5	POINT PLEASANT	7105	WASON	19 38 51	82 04	625	5P	5P HERBERT C. DAHL	2 3 5			
CHARLESTON WB AIRPORT	1570	KANAWHA	11 38 22	81 16	1450	MID	U.S. WEATHER BUREAU				2 3 5	POINT PLEASANT 6 NNE	7101	MONROE	19 38 55	82 04	625	7A	7A SP. O. W. HITT	3			
CHARLESTON 1	1575	KANAWHA	11 38 21	81 38	615	9A	W. VA. WATER SVC CO				2 3 5	POLK CREEK	7115	LEWIS	29 39 03	80 34	1074	5P	5P O. W. HITT	3			
CLARKSBURG 1	1677	HARRISON	29 39 16	80 21	977	7A	PERKINS BOYNTON				2 3 5	PRINCETON	7207	MERCER	1 57 22	81 05	2410	7A	7A W. VA. WATER SVC CO	2 3 5	7		
CLARKSBURG 2	1682	HARRISON	29 39 17	80 20	1000	6P	SAMUEL R. PERINE				2 3 5	RAINELLE	7306	GREENBRIER	7 37 58	80 47	2424	6P	6P L. G. SWING	2 3 5			
CLAY 1	1696	CLAY	6 38 57	81 16	640	7A	PETER H. FRANKFORT				2 3 5	RAVENSWOOD DAM 22	7352	JACKSON	19 38 57	80 29	1050	4P	4P LOCKMASTER	2 3 5			
CLENDENIN	1723	KANAWHA	6 38 29	81 21	620	7A	NATHAN C. WHITE				2 3 5	RENNICK 2 S	7444	GREENBRIER	8 37 56	80 21	1900	8A	8A MARY W. MC FERRIN	2 3 5			
COBURN CREEK	1806	HARRISON	29 39 15	80 26	1075	5P	RITCHIE GREATHOUSE				2 3 5	RICHWOOD 2 N	7504	NICHOLAS	7 38 15	80 32	1086	7A	7A T. CARTER ROGERS	2 3 5	7		
CRABBER GLADES	2013	POCAHONTAS	8 38 11	80 16	3400	3P	FEDERAL PRISON CAMP				2 3 5	RIFFLE	7536	LEWIS	19 38 49	81 43	610	4P	4P CREED R. SUMMERS	2 3 5			
CRAWFORD	2022	LEWIS	29 38 52	80 26	1107	7A	MISS BELLE BLAIR				2 3 5	RIPLEY	7552	JACKSON	19 38 49	80 29	1050	4P	4P R. S. PARSONS	2 3 5			
CRESTON	2034	WIRT	1 38 57	81 16	640	7A	MRS. NELLIE B. ARTHUR				2 3 5	ROANOK	7598	LEWIS	29 38 56	80 29	1050	6P	6P MISS MARY A. CONRAD	2 3 5			
DALEY	2151	RANDOLPH	27 38 48	79 53	1940	7A	LAURA E. FULWIDER				2 3 5	ROCKFORD	7658	HARRISON	29 39 08	80 20	1035	6P	6P CREED FOGG	2 3 5			
DAVISSON RUN	2217	HARRISON	29 39 16	80 24	1000	5P	MRS. DOROTHY FOGG				2 3 5	ROXBOROUGH	7718	LEWIS	29 38 59	80 30	1036	4P	4P MISS E. CUTRIGHT	2 3 5			
DUCK CREEK	2288	HARRISON	29 39 09	80 24	1088	9A	MRS. A. E. TALBOTT				2 3 5	ROWLESBURG	7785	PRESTON	4 39 21	79 40	1375	7P	7P WALTER H. BOLYARD	2 3 5	7		
EAST RAINELLE	2538	GREENBRIER	7 37 58	80 45	2410	7A	MR. FLAVIUS E. BROWN				2 3 5	ST. MARKS	7875	PLEASANTS	19 39 23	81 12	640	5P	5P W. G. H. CORE	2 3 5			
ELK	2701	HARRISON	29 39 11	80 14	1600	5P	MRS. S. R. HARRIS				2 3 5	ST. MARKS	7883	HARRISON	19 39 17	80 34	1047	4P	4P MRS. J. A. SWIGER	2 3 5			
ELKINS WB AIRPORT	2718	RANDOLPH	27 38 53	79 51	1200	MID	U.S. WEATHER BUREAU				2 3 5	SAND FORD	7901	LEWIS	19 38 55	82 06	1085	NOON	NOON LORIS WEAVER	2 3 5			
FARMINGTON	2920	MARION	15 39 28	80 08	1298	MID	CITY FILTRATION PL				2 3 5	SHADY SPRINGS 2 ESE	8083	RALEIGH	17 37 42	81 03	9750	5P	5P BA. C. T. KESSINGER	2 3 5			
FINK RUN	3024	UPSHUR	2 39 00	80 16	1420	4P	LAYTON THARP				2 3 5	SHINNINGTON	8143	HARRISON	29 39 23	80 18	910	6P	6P MRS. R. D. SNIDER	2 3 5			
FLAT TOP	3072	MERCER	29 39 11	80 16	1600	5P	REDA E. BOWLING				2 3 5	SHREVE	8398	BOONE	19 39 01	81 21	984	6P	6P W. VA. WATER SVC CO	2 3 5			
FRANKLIN	3215	PENDLETON	22 38 42	79 20	1750	5P	DAVID B. MURPHY				2 3 5	SPURCE KNOB	8433	PENDLETON	22 38 41	79 31	3050	8A	8A HARRY J. GERSON	2 3 5			
GARY	3253	MC DOWELL	25 37 22	81 33	1420	8A	WM. L. DAUGHERTY				2 3 5	STONE RIVER DAM	8536	GRANT	21 39 09	79 18	3400	8A	8A FRED C. BOKER	2 3 5			
GASSWAY	3361	BRAXTON	6 38 41	80 29	840	6P	AUSTIN D. JACKSON				2 3 5	SUGARCAMP RUN	8580	LEWIS	29 38 50	80 25	1180	NOON	NOON MRS. BESSIE GREINER	2 3 5			
GLENVILLE	3544	GILMER	13 38 56	80 50	780	6P	F. F. K. WELLS				2 3 5	SUMMERSVILLE 2	8608	NICHOLAS	7 38 17	80 51	1850						

51.05
1/1/WE
op.1

U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

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CLIMATOLOGICAL DATA

WEST VIRGINIA

DECEMBER 1952
Volume LX No. 12



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See note concerning, "Hourly
Precipitation Data" on page
145 of this issue.

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Victor T. Horn, Section Director - Parkersburg

WEATHER SUMMARY

The month was noteworthy mostly for its lack of exceptional weather. There were no severe storms or floods. The average temperature, 35.8° , was 1.2° above normal. Average total precipitation was 2.81 inches which was less than the normal by 0.47 inch. Snowfall was likewise deficient; the average snowfall, 4.8 inches, was but little over one-half the normal amount of 8.4 inches. Maximum temperatures were rather high on the 9th; it was quite cold on the 1st, 28th and 29th.

The first day of the month was quite cold with minimum temperatures ranging from below zero at the higher elevations to around 15 degrees above zero at the lower elevations in the northeast panhandle and along the Ohio River. Snowfall was general on the 1st and 2nd with amounts of from 2 inches at the lower elevations to 6 inches at stations in the mountains. The 2nd to 6th, inclusive, had average temperatures not far from normal. Rains on the 4th and 5th were beneficial to small streams and wells. The period 7th to 10th, inclusive, was abnormally warm. Moderately heavy rain occurred at most places on the 10th. The 11th to 16th averaged somewhat below normal in temperature with frequent snows. From the 17th to

25th, temperatures were considerably above normal with scattered light rains from the 20th to 23rd. The weather was mostly dry from the 24th to the 29th with temperatures somewhat below normal from the 26th to 29th. Rains and snows occurred on the 30th and 31st, mostly moderate in amount and with above normal temperatures.

While rainfall was nearly one-half inch less than the normal amount, in most places there was a gradual build-up of ground water supply during the month. Moderately heavy rainfall on the 10th flushed out the small streams and caused the Ohio River in West Virginia to go out of pool for the first time since June 1, 1952. Farm work was on winter routine all month. The soil did not freeze solidly enough in most places to permit the hauling of heavy loads of fertilizer onto the fields. Although there was no snow cover on the coldest days during the month, there seemed to be little damage to wheat and other winter grains. Some of the fields of winter grains showed growth during the month. The pasture grasses also made a very little growth in the warmer localities. Trees and bushes remained dormant all month. - C.L.W.

SUPPLEMENTAL DATA

WEST VIRGINIA
DECEMBER 1952

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
CHARLESTON WB AP	WSW	13	9.1	22*	NW	10	74	77	63	77	7	5	5	0	1	0	18	-	7.9
ELKINS WB AP	NW	17	5.4	27	SW	5	83	83	67	80	10	6	6	0	1	0	23	28	8.0
HUNTINGTON WB CITY	-	-	-	-	-	-	-	-	-	-	5	3	2	3	0	0	13	-	-
PARKERSBURG WB CITY	WSW†	25†	5.9	22	NW	6	-	-	-	-	6	4	4	3	0	0	17	21	8.2
PETERSBURG WB CITY	-	-	-	-	-	-	-	-	61	72	7	4	3	2	0	0	16	-	7.3

†Airport Data
*This datum is obtained
by visual observation
since recording equip-
ment is not available.
It is not necessarily
the fastest mile oc-
curring during the
period.

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more
1891	40.9	75	6	3.27	-	-
1892	34.1	72	-10	2.91	-	8
1893	37.1	76	7	2.05	-	9
1894	38.3	80	-29	4.04	-	9
1895	38.9	72	-6	2.87	7.1	9
1896	35.3	67	2	1.68	-	6
1897	37.3	72	-4	4.00	-	13
1898	33.4	69	-12	2.66	7.0	10
1899	33.3	77	-17	2.81	3.9	10
1900	34.6	66	3	2.26	1.0	7
1901	32.3	75	-9	5.84	3.8	11
1902	33.9	70	-2	5.33	9.4	14
1903	26.5	59	-11	2.00	7.8	8
1904	32.8	71	-20	3.12	9.8	10
1905	35.8	70	3	3.11	3.4	9
1906	35.9	70	-1	4.73	6.2	14
1907	35.5	70	-2	3.36	5.2	12
1908	36.4	73	5	3.03	6.0	10
1909	28.8	78	-10	2.55	10.9	10
1910	28.4	72	-8	2.72	14.6	12
1911	39.3	74	4	3.27	1.6	12
1912	35.8	76	-6	2.88	7.1	10
1913	36.4	68	3	2.82	2.9	8
1914	30.3	70	-20	5.46	12.5	16
1915	32.8	68	0	4.35	7.6	11
1916	32.8	77	-18	3.33	10.6	10
1917	24.3	67	-37	1.51	11.8	8
1918	41.0	74	0	4.41	3.2	12
1919	30.4	72	-15	4.07	7.6	9
1920	35.6	70	0	2.55	3.7	10
1921	37.0	79	0	4.25	7.5	11
1922	36.6	75	2	4.71	3.6	11
1923	43.1	78	0	5.82	2.4	14
1924	33.1	83	-8	2.58	1.7	10
1925	32.5	75	-8	1.20	2.7	7
1926	33.9	72	-14	5.10	2.5	15
1927	34.4	78	-6	3.72	3.8	12
1928	35.4	70	1	2.08	0.9	7
1929	36.6	73	-13	2.51	12.2	12
1930	30.9	68	-14	2.81	8.6	12
1931	42.0	75	8	3.91	0.3	13
1932	36.0	82	-12	2.83	6.9	12
1933	38.7	78	-5	4.10	5.3	12
1934	33.5	78	-8	2.20	4.9	10
1935	27.5	62	-20	3.66	20.5	17
1936	37.2	70	-8	4.02	4.5	11
1937	32.2	66	-9	2.66	7.4	13
1938	34.7	69	-5	1.81	2.1	9
1939	36.6	75	-4	2.46	7.0	11
1940	40.4	72	-11	2.31	0.8	12
1941	39.3	74	2	2.24	1.0	9
1942	31.6	75	-21	5.42	13.2	15
1943	32.1	66	-15	1.96	3.4	8
1944	29.4	63	-15	4.63	23.2	13
1945	28.9	62	-10	2.57	11.3	13
1946	38.2	77	-6	2.44	3.9	9
1947	33.9	73	-4	1.36	2.6	7
1948	37.7	71	-12	4.97	2.3	11
1949	37.7	73	1	3.82	2.0	11
1950	29.7	71	-15	2.54	9.2	
1951	36.2	84	-18	4.83	8.4	
1952	35.8	77	-5	2.81	4.8	

Data for the period beginning with January 1949 to date have been weighted
on an areal basis and are not comparable with unweighted values published
in this table for earlier years.

CLIMATOLOGICAL DATA

WEST VIRGINIA
DECEMBER 1952

TABLE 2

Station	Temperature										Precipitation													
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail			No. of Days			
										30° or Above	32° or Below	Snow or Sleet	0° or Below					Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More	
NORTHEASTERN PANHANDLE DIV																								
BAYARO	38.5	23.3	30.9	2.8	63	9	1	1+	1040	0	7	28	0	2.90	-.94	1.20	11	19.0	5	13+	13	1	1	
BERKELEY SPRINGS	42.5	26.6	34.6		57	17	8	29	939	0	3	23	0	2.37		.77	11	6.1	3	31	9	1	0	
FRANKLIN	46.5	26.5	36.5		67	9	8	28	877	0	1	21	0	1.35		.30	11	1.5	1	2+	8	0	0	
JUNCTION	42.3	21.3	31.8		57	18	6	28+	1024	0	1	28	0	2.46		.92	11				7	2	0	
KEARNEYSVILLE 1 NW	44.1	27.6	35.9	.6	5R	11	10	29	895	0	2	21	0	2.48	.07	.81	11	5.5			10	1	0	
MARTINSBURG CAA AP	42.3	27.5	34.9	.9	57	10	10	29	922	0	3	22	0	2.15	-.61	.49	10	3.1	3	3	10	0	0	
MATHIAS	44.4	24.3	34.4		65	9	6	1	945	0	3	26	0	2.22		.90	11	4.2	0		9	1	0	
MOOREFIELD	44.5	26.8	35.7		62	17	10	29	902	0	0	25	0	2.15		1.32	11		2	2	7	1	1	
MOOREFIELD MCNEILL	44.2	21.3	32.8		60	17	1	29	992	0	1	28	0	1.63		2.0	0		0	6				
PETERSBURG WB CITY	44.1	27.5	35.8	1.1	61	17	11	29	89R	0	2	25	0	2.77	.94	.90	11	2.8	1	2	9	2	0	
PIEOMONT	40.5	28.1	34.3	1.3	54	8	14	1+		0	6	22	0	2.02	-.39	1.21	11	4.0	4	2	10	1	1	
SPRUCE KN08	41.8M	18.0M	29.9M				1	28		0	6	27	1	3.75		2.50	11	11.0	6	15	8	2	1	
WARDENSVILLE R M FARM	43.3M	22.3M	32.8M	-.9	57	18	7	29+		0	1	26	0	2.73	.99	1.36	11	2.0	2	1	12	1	1	
DIVISION															2.38							5.6		
NORTHERN DIVISION																								
BENSON	47.6	26.4	37.0	.8	72	9	4	28	859	0	2	24	0	3.47	-.02	1.00	11	7.1	3	14+	13	2	1	
BENS RUN	44.1	29.0	36.6	1.8	70	9	10	28	876	0	4	19	0	2.96	-.60	.80	10		2	1+	14	3	0	
BRANSONVILLE	40.1M	22.2M	31.2M		6R	10	0	28		0	9	27	1	2.97	-1.05	1.77	11				8	1	1	
BROWNSVILLE	51.1	26.3	38.7	2.1	77	9	6	28	808	0	0	24	0	2.89	-.43	.98	11				9	2	0	
BUCKHANNON	44.6	26.9	35.8	1.6	71	9	3	1	898	0	5	21	0	3.11	-1.07	.93	11	9.1	3	1	15	2	0	
CAIRO 3 S	45.8	26.1	36.0	1.3	74	9	7	28+	892	0	4	23	0	2.68	-.77						12			
CANAAN VALLEY	40.9	22.3	31.6		63	9+	2	1	1024	0	6	29	0	E 3.61		1.00	11	18.0	10	15	14	1	1	
CLARKSBURG 1	43.7	26.6	35.2	.0	72	10	7	29		0	6	23	0	2.07	-1.01	1.10	11	4.3	3	2	15	1	1	
CESTON	47.4	24.7	36.1	.8	75	10	8	28+		0	3	25	0	3.01	-.46	.90	11	5.0	3	2	14	2	0	
ELKINS WB AIRPORT	43.2	25.4	34.3	2.6	69	9	4	28	943	0	5	23	0	2.90	-.56	1.38	10	10.3	3	1+	13	1	1	
FAIRMONT	43.1	29.4	36.3	2.3	72	9	9	28	886	0	5	21	0	2.64	-.85	1.26	10	8.1	1	1+	13	1	1	
GLENVILLE 1	46.6	28.6	37.6	1.7	74	9	9	29	841	0	3	20	0	2.27	-1.66	1.03	11	3.5	3	2	14	1	1	
GRAFTON	43.9	25.2	34.6	.4	70	9	0	28	935	0	4	26	1	2.93	-.15	1.05	11		1	1+	14	2	1	
GRANTSVILLE	46.2	24.5	35.4		75	10	7	29		0	3	26	0	2.71		1.07	11				11	2	1	
HASTINGS	44.0	27.3	35.7		73	9	8	28	904	0	5	22	0	3.49	-.13	.72	11	9.5	4	2	17	3	0	
HOPEMONT	37.5	23.6M	30.6M		63	9	4	28	1066	0	11	28	0	4.30		1.65	11		10	16	19	3	1	
KUMRABOW STATE FOREST	39.7	20.9	30.3		65	9	5	28	1065	0	6	29	2											
MANNINGTON 1 N	45.2	25.9	35.6	2.0	72	9	3	28	904	0	3	23	0	3.04	-.53	.75	10	8.3	4	2	14	2	0	
MIDDLEBOURNE 2 ESE	43.1	24.9	34.0		72	10	7	1+		0	6	23	0	2.52		.87	11		4	2	15	1	0	
MORGANTOWN CAA AIRPORT	43.0	29.9	36.5		70	9	10	28	870	0	5	20	0	2.53		1.02	10	6.6	2	2+	14	1	1	
MORGANTOWN LOCK AND DAM	45.2	29.2	37.2		72	9	10	28	854	0	3	20	0	2.00	-1.42	1.13	11	1.3	2	1	13	1	1	
NEW CUMBERLAND OAM 9	44.4	28.2	36.3	4.6	70	10	10	28	884	0	3	21	0								14	0		
NEW MARTINSVILLE	44.5	27.9	36.2	.9	71	9	9	28	887	0	3	23	0	3.09	-.47	1.22	10	4.2	2	1+	10	3	1	
PARKERSBURG CAA AP	43.7	29.6	36.6		70	9	10	28	875	0	5	21	0	2.82		.91	10	3.3	2	1+	12	3	0	
PARKERSBURG WB CITY	45.3	30.9	38.1	2.9	72	9	13	28	826	0	4	19	0	2.70	-.33	.83	10	3.7	3	2	11	3	0	
PARSONS 2	41.4	26.5	34.0		66	9	4	28	953	0	5	23	0	3.52		1.00	11				11	3	1	
PICKENS 1	42.0	22.4	32.2	.0	66	9	2	1+	1006	0	5	28	2	5.08	-.30	1.50	11	25.5	12	15	13	3	1	
ROWLESBURG 1	43.6	27.1	35.4		71	9	5	28	909	0	4	25	0	3.24	-1.14	1.34	11	7.5	5	15+	15	1	1	
VALLEY CHAPEL	48.1	27.7	37.9	.4	72	9+	8	28	834	0	2	20	0	2.02	-.30	.66	11	6.5	3	15	13	2	0	
VIENNA BRISCOE	43.0M	27.5M	35.3M							0	5	18	0	2.29		.70	5				16	2	0	
WEIRTON	43.0	29.5	36.3		68	9	12	28	885	0	4	22	0	2.55		.66	10	6.0	2	2	12	2	0	
WELLSBURG 3 NE	44.1	27.4	35.8	3.4	70	9	7	28	899	0	4	22	0	2.95	.04	.65	6				9	2	0	
WESTON	44.4	27.6	36.0	.7	73	10	11	30		0	6	21	0	2.55	-1.08	1.22	11	6.6	2	1+	17	1	1	
WHEELING OHIO CO CAA AP	40.8	28.5	34.7		68	9	11	28	935	0	7	23	0	2.53		.95	10	6.7	4	2	16	2	0	
WHEELING WARWOOD OAM 12	43.1	28.6	35.9	3.3	71	10	12	28+		0	4	20	0	2.39	-.59	.77	11	6.6	4	2	15	1	0	
DIVISION															2.93							7.6		
SOUTHERN DIVISION																								
ALDERSON	49.1	25.1	37.1		67	9	7	29	859	0	0	25	0	2.72		.87	11		1	1+	5	3	0	
ATHENS	44.3	26.7	35.5		70	10	12	1+	908	0	3	24	0	2.22		1.13	10				10	1	1	
BECKLEY V A HOSPITAL	43.7	25.6	34.7	.2	69	9	8	29	931	0	3	23	0	3.03	-.28	1.09	11	6.0	2	1+	14	2	1	
BIRCH RIVER 6 SSW	42.9	22.2	32.6		70	9	2	1	999	0	2	26	1	4.04		1.60	10				6	2	2	
BLUEFIELD 1	45.6	26.7M	36.2M	-.7	69	9	10	29	885	0	2	22	0	3.61	.73	1.19	10	5.5	2	1+	10	2	1	
BLUESTONE OAM	44.9	26.2	35.6		62	10	14	29		0	3	25	0	2.75		1.36	11	2.0	1	1+	9	1	1	
CARWAYLINGO ST FOREST	49.2	28.5	38.9		73	9	10	29	802	0	2	20	0	3.70		1.36	10		1	7	1+	9	3	1
CHARLESTON WB AP	47.3	32.2	39.8		73	9	14	28	77R	0	2	16	0	3.42		1.43	10	1.3	1	1	11	1	1	
CHARLESTON 1	47.5	30.2	38.9	-.7	73	10	14	29		0	3	17	0	2.31	-1.33	.54	10	1.2	2	1	13	2	0	
CRANBERRY GLADES	38.5	20.5	29.5		60	9	2	1	1093	0	7	31	1	2.72		.66	31				12	1	0	
FLAT TOP	38.7	24.9	31.8	.1	64	9	8	1	1018	0	8	26	0	3.12		1.60	10	10.3	6	15	11	1	1	
GARY	47.5M	25.3M	36.4M	-1.4	72	10	12	29		0	3	26	0	2.73	-.64	1.04	11	.8	1	1	11	2	1	
GASSAWAY	48.6M	25.6M	37.1M		75	9	8	29	85R	0	1	25	0	3.15		1.20	10				6	2	1	
HAMLIN	47.8	25.7	36.8		74	10	7	29		0	3	24	0	2.75		.74	10	.8	1	1+	9	3	0	
HOGSETT GALLIPOLIS OAM	46.1	27.0	36.6		72	10	9	28	873	0	4	22	0	2.54	-.72	.78	10		3	2	13	2	0	
HUNTINGTON 1	48.4	30.5	39.5	3.9	73	9	10	28	783	0	1	18	0	2.91	-.46	1.10	10		1	0	8	3	1	
HUNTINGTON WR CITY	50.3	33.2	41.8	8.3	73	9	14	28	712	0	2													

CLIMATOLOGICAL DATA

WEST VIRGINIA
DECEMBER 1952

TABLE 2 - CONTINUED

Station	Temperature										Precipitation												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail			No. of Days		
										Max.		Min.						Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
										40° or Above	32° or Below	32° or Below	0° or Below										
RAINELLE	42.7	24.1	33.4	1.2	67	9	6	1	971	0	4	26	0	3.49	1.04	1.18	10	13.5	3	7+	14	2	1
RAVENSWOOD DAM 22	48.6	30.2 ^M	39.4 ^M	1.5	72	9	10	28	800	0	2	17	0	2.24	1.08	.66	10				12	1	0
RICHWOOD 2 N	40.6	25.6	33.1		65	9	7	1+	978	0	5	24	0	3.90		1.95	11	10.5	10	16	12	1	1
RIPLEY	47.9	26.3	37.1		73	9	7	28	858	0	2	24	0	3.41		1.20	10				7	3	1
SHADY SPRINGS 2 ESE	41.4	23.1	32.3		67	10	5	1	1006	0	5	29	0	3.37		.85	11				15	3	0
SPENCER	46.5	29.7	38.1	1.6	72	9	9	28	825	0	4	18	0	2.49	1.92	.66	11	3.5	2	1+	16	2	0
UNION	44.7	22.9	33.8	1.2	68	10	4	1		0	3	28	0	2.14	.78	.80	11		6	2	1	8	1
WEBSTER SPRINGS	47.6	28.5	38.1		75	9	9	29	828	0	3	18	0	3.50		2.05	11	6.4	2	12+	9	1	1
WHITE SULPHUR SPRINGS	45.9	25.8	35.9	2.8	70	9	5	1	805	0	2	25	0	1.95	1.15	1.07	11				7	1	1
WILLIAMSON	51.8	30.2	41.0	3.4	75	10	15	29+		0	2	17	0	2.40	1.38	.72	10	7	7	1+	7	1	0
WINFIELD LOCKS	46.6	29.2	37.9		72	10	11	30		0	3	19	0	2.42	.12	.90	10	.7	7	1+	12	1	0
DIVISION			36.6											2.85				2.9					
STATE			35.8	1.2										2.81	-.47			4.8					

CLIMATOLOGICAL DATA

DELAYED DATA

TABLE 2

Station	Temperature										Precipitation												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail			No. of Days		
										Max.		Min.						Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
										80° or Above	32° or Below	32° or Below	0° or Below										
MARCH 1952																							
FRANKLIN	53.9	25.6	39.8		81	21	13	2+	775	0	1	26	0	1.88		.60	19				9	1	0

DAILY PRECIPITATION

WEST VIRGINIA
DECEMBER 1992

Table 3

Station	Total	Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ABERDEEN	2.88		.20	.02		.33					.51	1.09	T	.19	.05	.02		.02	.08													.30	
ALDERSON	2.72					.05					.37	.87	T	T	T						T	.30		.05								.53	
ALEXANDER	3.04			.34	.02		.39				.90	.60	.12	.20	.20	.12					.05	.04		.04					.01	.01		.06	
ALPENA	3.74		.02	.17	.15		.60	T			T	1.89	.13	.20	.11	.07						.23	.03	.04	.08							.06	
ARPAVALE 2		RECORD MISSING																															
ARNOLD	3.61		.35			.45					.95	.93		.13	.35	.05						.05										.35	
ATHENS	2.28		.19			.39					1.13	.18		.07	.14	.02					.07	.14	.02										
BAYARD	2.90	T	.20	.05		.30	.10				.38	1.20	.05	.25	.03	.03						.11							.05	T		.17	
BECKLEY V A HOSPITAL	3.03	.02	.20	.08		.06	.16				.60	1.09		.06	.07	.02					T	.27	.02	T						.05	T		.36
BELINGTON	2.73	T	.15	.11	T	T	.35				T	1.80	.10	.24	.05	T						.08	.04	T						.01		T	
BELLEVILLE OAM 20	2.34	T	.14	.10		.47	.30				.57	.33	T	.08	.10	T						.12	.05	.05	.03							T	
RELVA	3.36			.50		.10	.40				.60	1.15	.01	.10	.20								.10		.10							.10	
BENSON	3.47		.26			.50					.48	1.00		.28	.10	.04					.10	.20	.02		.10				.03		.04		
BENS RUN	2.96	.15	.16	.02		.83					.80	.15	.05	.12	.03	.02					.09	.02	.09									.83	
BERKELEY SPRINGS	2.37		.20			.25					.22	.77		.12	.03						.26	.16	.04	.02								.45	
BERLIN	3.43	.20		.18		.31					.48	1.30		.15	.19	.22	.12					.08	.10									.07	
BIG SKIN CREEK	2.71	.17	.08		.05	.38					.27	1.41	T	.12	.07	.02	.03					.05	.03	T								.03	
BIRCH RIVER 6 55W	4.04										1.80	1.39		.33									.40									.32	
BLUEFIELD 1	3.61	.39	.33	.04		.24					1.19	T	T	.11	.19	.09					.19	T	.36	.01	T							.84	
BLUEFIELD 2	2.99		.14			.11					.54	1.07	T	.07	.07	T	.01					.36	.01	T								.61	
BLUESTONE OAM	2.75	.09	.09		.02	.23					.25	1.36		T	.05							.25										.41	
BRANCHLAND	2.62	.03	.04		.55	.07					.61	.59		.05	.06	.01					.05	.26		.05								.24	
BRANDONVILLE	2.97	T	.11	.29		.30					T	1.77	T	.23	.19	.10						.09	T									T	
BROWNSVILLE	2.89		.21		.40						.62	.98		.19								.06	.02	T	.04	T						.37	
BRUSHY FORK	2.20		.23		.30						.43	.93	.14		.03	.04					.03	.07	T									T	
BRUSHY RUN	2.23		.17				.14	.02			T	1.20		T	T							.43	.07	T								.20	
BURNHAMMO	3.11	T	.19	T		.35	.01				.88	.93	.08	.11	.08	.04						.03	.05	.04	.03							.27	
BURNSVILLE	2.72	T	.24	.07		.04	.31				.31	1.38	.01	.06	.05	.02	.01						.10	.03	.06							.03	
CABWATLINGO ST FOREST	3.70	T	.18	T		.88					1.36	.08	T	.10	T	T						.26	.16	.03	.03							.65	
CAIRO 3 5	2.68		.22								1.07	.27	.07	.12		.04						.12	.07	.05								.65	
CAMDEN ON GAULEY	3.13	.04	.09	.06		.06	.28	.01			.50	1.30	.05	.03	.11	.10	.02					.12	.10	.05	.05					.01		.15	
CANAN VALLEY	E.361	E.30			.34						.42	1.00	E.05	E.40	E.10	E.20						.08	.32	.05	.05							E.20	
CENTRALIA	2.88	T	.07		.28						.44	1.45	.05	.09	.11	.01					.01		.13	.04	.01	.05						.08	
CHARLESTON WB AP	3.42	T	.22	T		.47					1.43	.09	T	.09	.01	.01						.17	.39	T	.05	T						.49	
CHARLESTON 1	2.31	T	.04	.09		.41	.02				.54	.52	T	.02	.02	T						.04	.34	.07	.04							.16	
CLARKSBURG 1	2.07		.08	.11		.03	.28				.15	1.10	.03	.03	.06	.01	.02					.11	.03	T								.03	
CLARKSBURG 2	2.13		.19	.01		.03	.28				.82	.49	.01	.12	.04	.03					.05	.05	.01	T								.27	
CLAY	2.87	T	.16		.13	.20					.44	.98	.04	.05	.10	.01	T					.23	.07	T								.08	
CLENDENIN	2.92			.30		.38					1.15	.75		.17								.10										.07	
COBURN CREEK	-	-	-	-							.92	T	.96	.15	.10														.05	.04			
CRANBERRY GLADES																																	
CRAWFORD	2.72		.20			.30					.26	.43	.01	.34	.03	.01						.25	.14	.07								.66	
CRESTON	3.01	T	.32	.01		.35					1.05	.68	T	.11	.02	.03						.03	.03	.01	.02							.35	
DAILY	2.55	.02	.16	.11		.36					.50	.90	.02	.11	.10	.03	T					.13	.05	.02	T							.10	
DAVISSON RUN	2.40		.21	.05		.21					.87	.41	.03	.11	.02	.01						.08	.02	T	.03							.04	
DECK CREEK	2.36	T	.15	.11							.30	1.11	.02	.18	.06	.07	.01						.05	.06	T	.02						.15	
EAST RAINELLE	3.02		.01	.05							.40	1.25	.08	.11	.05	.05	.01					.28		.05	.05	.03						.36	
ELK	2.90				-			-	-	-	.20			.14	.11	1.27					-	-	-	-	-	-	-	-	-	-	-	.40	
ELKINS WB AIRPORT	R	.42	.12	T		.39	.03				1.38	.35	.06	.11	T	.03	T					.08	.08	T	.05	T						.10	
FAIRMONT	2.64	.09	.15	T		.30	.06				1.26	1.10	.04	.13	T	.02						.01	.13	T								.30	
FINK RUN	3.59		.28	.04		.39					.68	1.22	.12	.17	.12	.06	.02					.05	.08									.02	
FLAT TOP	3.12	T	.27	T		.27					1.40	.05	.03	.17	T	.04						.19	.17									.08	
FRANKLIN	1.35		.05		.25						.30			.05	.04							.25	.20	.10								.47	
GARY	2.73		.10	.06	T	.24	.12				.80	1.04		.07	.03	T						.20	.07	T								.20	
GASSAWAY	3.15		.23</																														

DAILY PRECIPITATION

WEST VIRGINIA
DECEMBER 1952

Table 3--Continued

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PRINCETON	2.30		.09	.04		.13	.13				.43	.60		T	.02							.31		T								.35
RAIMELLE	3.49		.20	.02	.01	.35					1.16	.25	T	.15	.06	.00					.22	.20	.02	.05	T		T					.72
RAVENSWOOD DAM 22	2.24		.12	.13		.34	.20				.66	.31	.03	.05	T						T	.27	.05	.03	T							.05
RENICK 2 S	2.43		.05				.19				.43	.87										.44			.05							.40
RICHWOOD 2 M	3.90	.05					.35				.20	1.95	.34	.20	.22	.09	.11					.25	.09	.05								
RT FORK OF STONECOAL CR	3.20	T	.29			.34					.57	1.19	.04	.16	.06	.05					.08	.07	T	T				T				.33
RIPLEY	3.41		.30			.57					1.20	.93	T	.12		.03					.22	.30										.70
RIAMOKI	2.90		.19	T		.38					.60	.93	T	.15	.02	.03					T			.05								.35
ROCKFORD	E2.77		.28			.36					.97	.47	.03	E.02	.05	.02					.09	.04				T						.41
ROHRBOUGH	2.90		.21		T	.40					.63	1.00	T	.23	.09													T				.34
ROWLEBURG 1	3.24	.05	.09	.25	T	.04	.44	T			.06	1.34	.14	.20	.20	.12	.06					.10		T			T		.10			.05
ST MARVS	2.96		.26			.60					.77	.12	.04	.22	T	T					.24	.01		.08	.02	T						.56
SALEM	3.12	.19	.20			.53					.74	.70		.15	T							.21										.40
SAND FORK	4.44	.06	.42	.06		.36					.55	1.48	.01	.15	.31	.36	.04				.12	.06	.06			.08						.30
SHADY SPRINGS 2 ESE	3.37	.14	.09		.07	.10					.04	.65	.06	.06	.03	.02					.23	.03	.01									.42
SHINNISTON	2.57	T	.25	T		.39	.03				.90	.40	.05	.04	.03	.04	T				.04	.06	T	.01			.02	T				.26
SPENCER	2.49		.20	.09		.26	.25				.59	.00	.02	.05	.07	.01	T				.05	.06	.03	.02	.01							.10
SPRUCE KNOB	3.75		.15			.04					.06	2.50		.14		.03												T				.25
STONY RIVER DAM	E2.92		E.04			.50					1.38	E.20	E.30	E.10	E.20																	E.20
SUGARCAMP RUN	2.70		.29	T		.33	.04				.44	1.27	.02	.19	.03	.04	.01				T	.04	.02	.01						T		.03
SUMMERSVILLE 2	3.61		.05	.10		.30					.66	1.60		.10	.08	T					.10	.25	T									.20
SUTTON 2	2.47		.02	.20		.26					T	1.72	.02	.10	.10	.03						.06	.02	.11	.02							.41
SYCAMORE CREEK	2.70	.26	.20	.04							.90	.35	.08	.02	.10	.05																
THOMAS	2.99	.03	.12	.15		.31		.02			.02	1.74	.08	.20	.00	.01	.04	T				.07	.04	T					.10	.11	T	
UNION	2.14		.06	.06		.08	.27				.14	.80		T								.32		T								.41
UPPER DAVISSDM RUN	1.45	T			T	.30					1.00			T	T	.15												T		T	T	T
UPPER SYCAMORE CREEK		RECORD MISSING																														
VALLEY CHAPEL	2.92	.06	.20	.10		.33	T				.52	.66	T	.16	.16	.07					.00	.12	.05	T				T	T	T		.37
VALLEY HEAD	3.37	T	T	.18		.36					.05	2.00	.06	.26	.10	.01	.06	T				.04	.08	T	.02				.04			.09
VANDALIA	3.58		.32	.03		.36					1.07	.84	T	.24	.10	.06					.00	.09	.03	.02								.30
VIENNA RISCOE	2.29		.09			.70	.12	.02			.54	.34	.01	.04	.04						.02	.12		.05	.03		T			.07	.01	.09
WARDENSVILLE R M FARM	2.73	.30	.03		.03	.03	.22				.22	1.36		.01								.31	.09	.05								.08
WASHINGTON DAM 19	2.06		.20	.06		.47	.21				.45	.29	.02	.04	.04							.13	.02	.07	.05							.03
WEBSTER SPRINGS	3.50	.23	T	.06		.34					2.05	.33		.21	T		T	T				.07	T	.06	T							.11
WEIRTON	2.55		.29			.65	.10				.66	.22	T	.09	T	.05					.09	T		.11	.02	.02	T		T			.25
WELLSBURG 3 NE	2.95		.22			.49	.65				.50	.40		.08	T						.12		.09									.40
WEST MILFORD	2.87		.21	.01		.36					.57	.65	.07	.25	.09	.07	.05				.10	.06		.03								.33
WESTON	2.55	.03	.15	.06		.02	.37				.12	1.22	.05	.15	.12	.05	.04					.06	.02	.01	.02							.04
WHEELING OHIO CO CAA AP	2.53	T	.26		.02	.50	.03				.95	.09	.04	.06	.01	.07	T				.09	.01	T	.08	T		T	T	.01			.28
WHEELING WARWOOD DAM 12	2.39	T	.21	.14		.26	.34				.33	.77	.02	.04	.02	T	.06					.11	.01	.03	.02		T	T				.01
WHITE SULPHUR SPRINGS	1.95		.05	.00		.20					.12	1.07		.04	T							.35	T									T
WILLIAMSON	2.40					.40	.07				.72	.49									.12	.37										.23
WILLIAMSON 2	2.03		.07	.04		.39					.75	.54		T	T	T	T															.24
WINFIELD LOCKS	2.42	T	.01	.05		.33	.17				.90	.45		.02	.04	.01					T	.32	T	.02								.10

Hourly precipitation data were published in Climatological Data through September 1951, at which time it was necessary to discontinue publication of hourly amounts, because of withdrawal of fiscal support.

Recent developments make possible the resumption of publication of these data in a new bulletin entitled "Hourly Precipitation Data". There will be one bulletin for each of the 42 climatological sections in the United States and one for Alaska. (Climatological sections correspond to States except that the six New England States comprise a single section and Maryland and Delaware comprise another.)

"Hourly Precipitation Data" will be issued monthly, with an annual summary issue. The first month to be published will be October 1951, and publications thereafter will be as rapid and as regular as funds permit. The price will be 10 cents per copy; \$1.00 per year (including the annual). Checks and money orders for subscriptions should be made payable to the "Treasurer of the United States". Remittances and correspondence should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

DAILY PRECIPITATION

Table 3

DELETED DATA

Station	Day of Month																															Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MARCH 1952																																
FRANKLIN	.20		.10	.15	.10						.25								.80			.03	.40					.05				1.88
DECEMBER 1952																																
BUCKEYE	-	-	-	-	-	-	-	-	-	.37	.77		.03	T							.38		.03								.37	-

Table 5

DAILY TEMPERATURES

WEST VIRGINIA
DECEMBER 1952

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ALOERSON	MAX MIN	40 12	42 28	39 31	46 25	46 33	55 37	61 18	59 27	67 19	66 38	52 32	37 20	44 31	34 18	34 22	47 24	58 15	50 22	48 21	47 25	46 34	49 37	53 37	63 29	52 26	49 28	47 25	48 12	46 7	54 13	43 32	49.1 25.1
ATHENS	MAX MIN	36 12	32 25	37 27	51 27	42 36	53 32	58 32	60 32	66 32	70 42	43 25	40 22	35 25	28 13	22 16	37 19	49 16	50 35	50 29	50 33	42 33	41 33	49 32	47 33	45 31	41 28	37 26	35 12	45 15	40 27	42 30	44.3 26.7
BAYARO	MAX MIN	30 1	32 24	35 28	40 28	44 34	39 26	53 26	54 26	63 25	54 29	47 25	33 20	31 23	25 16	21 16	33 18	43 24	40 32	45 22	37 27	37 30	40 33	42 31	42 35	38 30	33 23	27 20	21 1	37 6	41 13	37 29	38.5 23.3
BECKLEY V A HOSPITAL	MAX MIN	39 10	33 21	34 30	41 29	43 34	49 33	59 20	62 28	69 30	59 43	45 27	40 20	32 26	27 18	22 17	39 20	49 18	50 29	52 27	43 34	39 34	54 29	48 27	43 25	40 24	35 10	34 8	45 20	47 34	41 20	43.7 25.6	
BENSON	MAX MIN	36 9	38 29	38 34	55 20	55 32	50 33	61 20	65 28	72 30	70 38	51 32	39 25	44 22	38 21	28 21	40 24	51 21	50 28	50 25	49 30	44 42	53 39	53 40	53 40	41 35	38 29	34 19	31 4	43 7	50 15	55 31	47.6 26.4
BENS RUN	MAX MIN	34 15	36 28	39 33	52 26	47 38	40 25	58 25	62 34	70 39	63 47	48 32	40 33	37 29	29 22	21 21	39 25	49 24	45 28	42 34	43 32	49 39	50 36	47 38	39 35	35 29	31 24	29 10	42 12	50 24	49 31	44.1 29.0	
BERKELEY SPRINGS	MAX MIN	35 15	31 23	37 28	38 30	44 34	45 35	46 23	46 18	47 23	45 29	54 36	41 21	36 31	30 24	24 24	46 27	57 36	53 19	48 24	35 29	38 34	41 37	40 37	47 37	40 31	35 25	47 15	48 8	50 34	41 32	42.5 26.6	
BIRCH RIVER 6 SSW	MAX MIN	37 -2	35 27	37 31	36 25	35 30	41 27	53 12	62 30	70 26	62 38	49 27	35 17	34 25	33 18	23 17	41 15	48 9	47 17	51 22	46 30	45 36	45 36	50 35	42 36	40 30	33 26	44 14	29 3	36 2	45 10	39 31	42.9 22.2
BLUEFIELD 1	MAX MIN	41 14	37 25	38 34	43 31	43 34	49 30	61 31	62 33	69 33	58 45	45 26	42 21	34 21	27 14	24 15	41 19	53 24	52 30	53 19	45 32	39 32	55 35	51 37	47 30	43 26	39 25	37 15	51 10	51 22	38 33	45.6 26.7	
BLUESTONE OAM	MAX MIN	30 17	39 17	36 29	40 27	46 32	46 28	54 25	52 26	56 30	63 32	54 33	35 25	36 25	29 23	23 23	28 22	45 22	55 23	51 27	60 31	38 34	43 35	48 38	52 35	51 29	48 27	40 18	43 14	43 15	48 22	44.9 26.2	
BRANNOONVILLE	MAX MIN	25 5	34 12	32 27	36 29	45 23	44 27	48 15	57 30	59 30	68 38	58 27	32 20	36 24	32 15	24 17	26 17	36 22	45 19	41 19	48 21	41 35	42 31	46 35	42 30	30 24	26 20	26 0	40 8	46 18	47 22	40.1 22.2	
BROWNSVILLE	MAX MIN	45 9	44 21	44 34	65 19	66 33	46 32	65 19	69 29	77 30	71 40	52 32	40 24	35 30	35 26	35 26	46 21	56 17	55 26	50 30	46 31	56 37	57 40	44 35	44 35	42 30	35 29	52 18	54 7	54 32	49 26	51.1 26.3	
BUCKHANNON	MAX MIN	38 3	38 28	37 32	58 22	53 36	40 30	60 21	64 30	71 33	55 45	52 29	37 24	32 27	28 20	24 19	38 22	48 25	45 35	44 29	54 33	52 39	47 37	41 32	36 38	29 33	25 38	30 33	43 7	49 9	43 33	44.6 26.9	
CABWAYLINGO ST FOREST	MAX MIN	39 24	43 33	40 34	58 24	60 40	52 32	63 19	66 32	72 33	64 45	48 33	43 26	37 29	30 25	29 19	44 19	53 17	55 24	60 31	55 31	57 37	59 41	53 28	43 20	41 14	39 10	34 20	41 10	53 20	44.2 28.5		
CAIRO 3 S	MAX MIN	35 10	36 29	39 31	57 21	45 39	43 29	63 21	65 30	74 32	61 41	50 33	40 27	35 30	31 18	30 18	43 23	52 17	46 25	49 35	45 32	48 39	51 40	55 40	40 35	39 28	31 16	30 7	44 7	52 18	43 31	45.8 26.1	
CANAAN VALLEY	MAX MIN	29 2	34 20	36 25	40 25	46 31	42 25	54 25	56 29	63 26	63 40	38 20	31 18	34 19	27 10	21 12	34 22	46 22	46 30	42 30	43 30	44 29	48 33	44 30	40 25	40 17	25 16	23 6	44 5	44 24	43 32	40.9 22.3	
CHARLESTON WB AP	MAX MIN	40 20	41 33	43 32	54 32	50 39	50 33	62 31	66 38	73 47	63 39	40 30	41 31	34 24	28 24	27 22	44 26	54 30	55 39	51 43	46 39	56 38	47 44	49 38	41 35	40 30	34 26	36 14	40 15	51 30	43 38	47.3 32.2	
CHARLESTON 1	MAX MIN	32 22	41 24	41 36	43 29	56 42	46 37	53 27	62 38	67 36	73 39	53 35	42 29	43 32	36 25	24 24	30 21	47 22	55 21	55 35	50 40	44 39	56 40	58 34	45 37	44 33	43 24	37 15	44 14	48 32	50 31	47.5 30.2	
CLARKSBURG 1	MAX MIN	29 13	42 16	38 31	59 24	57 34	51 37	41 23	60 32	64 33	72 37	54 32	35 28	39 30	33 21	22 22	29 24	40 27	50 27	46 24	46 32	54 39	54 33	46 37	46 35	37 30	31 21	29 8	29 7	45 10	49 36	43.7 26.6	
CRANBERRY GLADES	MAX MIN	29 -2	29 18	29 25	38 26	38 30	37 26	54 23	53 22	60 26	52 30	48 22	33 16	30 20	25 8	19 10	34 13	47 17	38 31	38 24	38 28	38 30	40 34	38 26	43 24	34 20	32 18	30 6	43 3	41 3	38 29	38.5 20.5	
CRESTON	MAX MIN	31 10	39 11	38 26	40 21	59 34	50 30	48 20	67 31	69 31	75 35	57 26	37 29	40 26	35 23	30 22	29 22	45 18	57 20	50 35	48 38	54 31	58 34	58 30	40 36	39 30	33 11	35 8	35 8	47 10	57 32	47.4 24.7	
ELKINS WB AIRPORT	MAX MIN	39 5	35 25	37 32	49 34	49 43	40 23	60 21	63 26	69 30	59 40	41 26	36 20	31 21	24 19	22 18	40 21	51 20	42 35	42 32	46 38	50 35	49 34	45 39	43 36	36 25	32 16	40 4	44 6	45 16	42 32	43.2 25.4	
FAIRMONT	MAX MIN	35 15	36 30	38 30	54 36	51 36	38 29	60 27	64 43	72 48	58 42	42 30	38 28	32 21	26 19	25 21	39 25	49 32	44 26	44 34	44 39	51 39	50 38	45 36	37 32	33 25	28 16	29 9	43 16	48 28	42 33	43.1 29.4	
FLAT TOP	MAX MIN	31 8	34 23	30 26	35 27	36 31	42 29	56 36	58 35	64 31	53 32	32 21	23 23	28 15	20 13	17 13	35 16	47 26	42 34	48 28	34 29	35 32	38 33	47 34	42 29	37 27	32 22	30 11	44 14	44 29	33 29	38.7 24.9	
FRANKLIN	MAX MIN	38 11	35 24	35 26	42 30	46 38	45 35	65 26	61 30	67 31	49 37	45 35	47 21	41 20	35 10	16 16	50 22	60 23	52 38	52 47	48 37	38 31	39 36	47 33	53 36	52 26	45 23	39 8	50 11	51 11	43 31	46.5 26.5	
GARY	MAX MIN	27 15	45 16	40 33	44 27	54 30	45 28	65 23	66 30	72 31	55 31	33 22	37 27	44 21	36 20	30 20	27 25	45 17	57 20	55 29	57 31	48 37	42 36	52 36	58 31	52 30	45 31	46 18	41 12	39 18	49 26	56 25	47.5 25.3
GASSAWAY	MAX MIN	40 12	38 30	40 32	56 22	52 38	48 33	64 24	67 22	75 30	63 34	50 32	41 24	35 24	36 22	27 22	44 22	52 18	48 22	55 28	48 32	56 38	58 32	56 34	56 32	42 18	42 10	47 8	50 15	43 32	48.6 25.6		
GLENVILLE 1	MAX MIN	38 15	3																														

DAILY TEMPERATURES

WEST VIRGINIA
DECEMBER 1992

Table 5 - Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LEWISBURG	MAX	34	32	38	40	45	47	59	59	66	66	55	41	35	31	24	41	52	50	47	45	42	45	51	49	45	41	40	35	45	49	45	45.0
	MIN	7	25	29	32	37	35	25	30	31	49	29	22	27	13	13	21	24	32	26	30	32	36	32	26	33	28	26	13	10	20	32	26.6
LOGAN	MAX	42	42	42	43	58	48	55	63	65	74	55	37	44	36	30	30	46	51	55	46	50	53	58	59	45	48	49	41	37	45	52	48.4
	MIN	22	28	36	31	38	35	27	28	37	39	34	30	33	24	25	25	23	23	34	37	39	40	40	42	38	34	29	20	17	17	33	30.9
LONDON LCKS	MAX	45	38	40	50	52	46	52	63	59	72	55	37	43	38	31	30	40	53	55	57	48	57	61	65	57	43	42	37	34	45	44	48.0
	MIN	25	25	35	35	41	40	29	29	36	39	33	29	31	23	24	24	22	23	32	35	40	39	39	39	38	33	26	20	19	19	32	30.8
MADISON	MAX	31	43	42	41	55	47	52	61	63	71	54	42	44	36	30	30	43	46	52	58	54	43	56	56	47	53	41	38	32	42	51	47.0
	MIN	23	22	24	25	27	37	24	28	33	36	31	34	30	19	22	18	18	19	31	30	40	35	36	37	35	30	23	13	12	12	30	26.9
MANNINGTON 1 N	MAX	36	37	39	56	51	39	61	65	72	54	50	40	35	30	26	42	50	45	46	44	46	53	52	47	41	43	37	30	43	49	41	45.2
	MIN	6	30	33	21	39	26	18	30	30	39	33	27	26	22	22	25	17	25	20	29	41	40	30	39	35	28	18	3	7	16	29	25.9
MARTINSBURG CAA AP	MAX	35	31	36	39	45	43	41	45	41	57	48	44	42	36	32	48	55	52	42	35	39	41	40	53	49	42	36	31	47	51	36	42.3
	MIN	15	26	29	34	36	26	20	26	24	37	33	23	27	26	25	29	33	32	25	27	32	37	35	34	35	29	20	16	10	20	32	27.5
MATHIAS	MAX	35	33	38	39	45	43	57	59	65	58	55	41	36	31	30	47	59	48	46	40	37	38	42	51	50	45	36	28	49	52	44	44.6
	MIN	6	23	21	31	36	35	19	31	28	34	31	19	24	19	14	24	23	29	22	24	31	35	35	31	21	23	18	9	9	18	30	24.3
MIDDLEBORNE 2 ESE	MAX	29	36	36	39	54	45	41	61	66	72	54	36	39	33	30	28	41	52	45	46	44	45	54	41	35	32	31	31	45	51	43.1	
	MIN	7	8	31	22	23	33	21	22	34	44	32	29	30	21	21	21	19	21	22	22	37	40	38	35	35	29	17	7	8	11	31	24.9
MOOREFIELD	MAX	39	35	38	44	45	44	45	50	56	48	44	41	40	34	33	49	62	50	44	40	38	41	46	54	50	46	38	34	52	54	47	44.5
	MIN	15	27	29	34	40	36	20	29	26	32	35	22	29	23	21	29	20	30	24	26	32	27	37	36	23	31	24	13	10	19	32	26.8
MOOREFIELD MCNEILL	MAX	38	37	38	43	44	45	43	49	54	45	43	39	39	37	32	47	60	50	48	41	38	42	45	52	49	48	36	33	51	54	50	44.2
	MIN	7	24	24	30	37	34	13	25	20	30	32	16	22	15	21	17	14	22	17	22	22	21	34	32	17	28	15	7	1	12	29	21.3
MORGANTOWN CAA AIRPORT	MAX	36	36	38	50	52	37	59	61	70	61	45	38	32	26	26	38	48	45	41	42	45	49	52	46	37	34	26	27	42	48	44	43.0
	MIN	15	30	32	35	35	26	25	43	52	45	31	28	25	20	21	26	32	30	23	36	39	39	39	36	34	24	14	10	19	32	32	29.9
MORGANTOWN LOCK AND DAM	MAX	38	38	40	53	52	40	61	63	72	59	52	40	36	36	27	40	50	47	42	44	46	52	52	47	41	38	30	29	44	49	43	45.2
	MIN	15	31	30	29	38	29	23	34	36	43	34	29	29	22	22	25	27	34	24	31	40	39	35	40	35	26	24	10	14	26	31	29.2
NEW CUMBERLAND DAM 9	MAX	38	35	38	49	45	40	56	63	69	70	51	38	36	31	28	43	49	45	40	42	45	52	49	48	40	35	32	34	44	50	40	44.4
	MIN	12	12	32	25	36	15	24	33	44	46	33	30	29	23	22	28	29	30	20	29	38	40	38	34	34	28	20	10	20	30	31	28.2
NEW MARTINSVILLE	MAX	35	37	42	53	46	40	60	63	71	63	43	41	35	29	28	40	50	45	45	45	45	52	51	46	40	39	34	29	41	50	41	44.5
	MIN	15	25	30	25	38	27	22	32	38	43	32	30	27	23	22	26	20	29	24	32	38	40	34	38	35	26	20	9	11	22	32	27.9
DAK HILL	MAX	26	35	34	39	45	43	47	58	61	69	51	33	40	32	27	24	39	49	47	50	50	40	48	52	45	43	40	37	31	45	48	42.8
	MIN	11	12	24	26	30	28	23	24	30	36	26	20	20	18	15	16	16	20	29	30	35	29	33	32	31	26	24	11	9	10	26	23.2
PARKERSBURG CAA AP	MAX	33	36	37	54	45	41	60	63	70	61	39	39	33	28	27	41	52	46	46	45	45	50	55	45	37	32	32	30	42	51	40	43.7
	MIN	13	29	29	28	38	28	27	41	53	38	29	29	24	20	21	21	29	28	25	37	39	39	44	36	32	23	18	10	17	31	34	29.4
PARKERSBURG WB CITY	MAX	35	39	39	55	46	44	62	65	72	61	40	41	34	29	30	44	53	48	46	46	46	50	56	48	39	33	32	32	45	52	41	45.3
	MIN	15	29	31	30	40	30	29	40	51	40	30	30	25	21	22	25	34	33	29	39	39	39	44	38	32	26	20	13	16	32	35	30.9
PARSONS 2	MAX	33	33	36	44	49	36	57	52	66	59	49	35	30	28	23	36	47	43	48	41	46	44	43	45	40	30	25	40	43	40	41.4	
	MIN	10	26	32	33	34	25	32	30	31	48	27	21	22	22	18	20	26	30	27	34	36	36	34	34	32	25	18	4	7	19	30	26.5
PETERSBURG WB CITY	MAX	38	38	37	43	48	45	59	53	57	45	43	43	41	33	31	47	61	51	43	33	37	41	44	52	51	44	36	32	51	54	36	44.1
	MIN	17	27	30	33	40	28	21	29	27	33	32	24	31	24	23	29	27	29	24	28	32	37	37	37	26	31	19	13	11	20	32	27.5
PICKENS 1	MAX	38	35	36	48	45	38	58	59	66	58	50	34	29	25	19	38	46	40	51	42	40	49	49	42	43	38	28	31	43	44	40	42.0
	MIN	- 2	24	29	25	30	26	22	21	32	41	21	11	22	14	14	11	9	25	30	31	35	30	35	32	28	23	20	- 2	8	18	31	22.4
PIEDMONT	MAX	30	34	32	38	40	45	38	54	50	50	48	39	40	37	32	40	30	42	40	56	41	41	37	40	40	45	45	41	38	44	51	40.5
	MIN	14	17	28	31	34	34	22	34	30	32	35	25	29	23	24	24	30	34	26	28	32	35	36	37	41	31	29	14	15	18	31	28.1
PINEVILLE	MAX	30	46	37	41	52	45	53	58	65	72	58	34	45	37	29	28	44	52	51	58	47	41	51	59	51	45	45	42	51			

DAILY TEMPERATURES

WEST VIRGINIA
DECEMBER 1952

Table 5 - Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
WESTON	MAX	27	29	38	38	58	52	46	60	62	73	61	36	41	38	32	32	40	50	47	49	46	44	50	55	48	40	38	30	28	38	50	44.4
	MIN	12	12	26	24	25	40	22	25	34	42	34	30	29	30	21	26	25	26	30	30	36	40	36	40	36	30	26	12	12	11	33	27.6
WHEELING OHIO CO CAA AP	MAX	29	33	37	46	42	35	53	59	68	59	40	36	32	25	28	38	47	44	40	41	43	49	48	45	35	30	29	29	42	46	37	40.8
	MIN	13	27	29	28	33	27	27	43	51	39	29	27	24	21	20	25	30	27	21	32	39	39	38	34	29	24	15	11	18	31	32	28.5
WHEELING WARWOOD DAM 12	MAX	34	34	36	41	50	45	37	56	62	71	55	37	38	34	29	31	42	51	45	44	44	45	52	51	42	38	32	33	32	45	51	43.1
	MIN	17	15	30	28	29	34	25	33	37	49	35	31	30	24	22	24	25	33	23	23	36	41	36	39	35	30	27	12	12	23	29	28.6
WHITE SULPHUR SPRINGS	MAX	34	33	41	40	45	49	59	60	70	62	57	45	45	31	25	43	53	47	49	45	43	45	50	48	47	46	39	36	46	50	41	45.9
	MIN	5	26	30	34	38	36	20	28	25	44	30	19	29	11	19	23	17	23	26	27	32	39	37	31	29	29	28	11	7	14	32	25.8
WILLIAMSON	MAX	34	46	44	46	64	47	60	67	72	75	55	41	46	37	31	30	51	62	64	63	54	44	64	63	51	50	50	44	43	51	58	51.8
	MIN	27	28	36	29	41	38	26	27	34	35	34	29	33	26	25	22	20	23	33	34	43	38	38	39	32	34	28	22	15	15	32	30.2
WINFIELD LOCKS	MAX	31	41	41	42	56	47	50	62	66	72	54	38	43	36	30	30	45	54	55	49	51	46	55	58	44	43	39	34	36	45	51	46.6
	MIN	23	21	33	26	28	35	30	31	38	40	35	29	31	25	23	23	24	23	33	31	41	38	39	42	37	31	23	13	12	11	35	29.2

DAILY TEMPERATURES

Table 5

DELAYED DATA

Station		Day of month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MARCH 1952																																	
FRANKLIN	MAX	44	39	38	38	42	40	32	44	46	55	59	80	64	60	44	37	44	52	52	76	81	78	73	67	56	64	62	47	49	64	64	53.9
	MIN	22	13	26	32	22	15	13	22	19	22	34	24	28	32	19	19	23	20	29	28	38	43	42	30	21	26	21	27	25	19	39	25.8

CORRECTIONS

MONTH: AUGUST 1952

Table 2:
Franklin

Average maximum temperature should be 84.5; Precipitation total should be 5.17.

MONTH: OCTOBER 1952

Table 2:
Spruce Knob

Average minimum temperature should be 33.3; average temperature should be 48.0; lowest temperature should be 15 on 21st.

Table 5:
Spruce Knob

Daily minimum temperature on 21st should be 15°; on 22nd, 20°; average minimum temperature should be 33.3.

MONTH: NOVEMBER 1952

Table 2:
Franklin

Highest temperature should be 73 on 17th.

Table 7

SNOWFALL AND SNOW ON GROUND

WEST VIRGINIA
DECEMBER 1952

Station		Day of month																																
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
SAYARD	SNOWFALL SN ON GND	T S	3.0 4	1.0 4		3	T					2.0 2	1.0 2	4.0 5	1.0 4	1.0 5	T 4	2	T	T	T	T					T		1.0 1	T 1	T	T	3.0 3	
BECKLEY V A HOSPITAL	SNOWFALL SN ON GND	2.0 2	1.0 1		T	T								1.0 1	1.0 2	1.0 2	2	1	T															
BLUEFIELD 1	SNOWFALL SN ON GND	1.5 2	1.0 2		T		T					T T	T T	1.0 2	1.0 2	1.0 1	T T	T			T	T												
BRANDONVILLE	SNOWFALL SN ON GND	T -	2.5 -	2.3 -			T -					- -	T -	4.0 -		3.0 -	T -													1.0 -				
BUCKHANNON	SNOWFALL SN ON GND	T 3	2.2 2		T							2.8 2	1.4 1	1.3 2	.8 2	.5 2	1	T	T										T T	T T			.1	
CANAAN VALLEY	SNOWFALL SN ON GND	- -	3.0 6	.5 6		T	2.0 2					2.0 2	.5 3	4.0 7	1.0 8	2.0 10	-	6	4	2	2	1							1.0 -				2.0 -	
CHARLESTON WB AIRPORT	SNOWFALL SN ON GND	T 1	T -									T T	T T	1.1 T	.1 T	.1 T										T		T			T			
CLARKSBURG 1	SNOWFALL SN ON GND	2	1.0 3	T T								T T	T T	T 1	1.0 1	T 2	1.0 2	T	T										1.0 1			.3 T		
CRESTON	SNOWFALL SN ON GND	- -	2.0 3		1	1						T T	T T	T 2	2.0 2	.5 2	.5 1	T												T T			T T	
ELKINS WB AIRPORT	SNOWFALL SN ON GND WTR EQUIV	1.6 3 .2	1.0 3 .4		2	T	.3 T					1.5 T	1.0 1	2.5 3	.8 2	1.5 3	T 3	1	T								T T	T T	T T	T T			.1 T	
FAIRMONT	SNOWFALL SN ON GND	1.5 1	2.0 T				T					2.0 1	.1 1	1.0 1	.5 T											T T		.5 T			T T	.5 T		
FLAT TOP	SNOWFALL SN ON GND	T 2	1.0 3	T 3	2	T						.2 T	.7 1	4.3 5	T 5	.6 6	3	1	T			.7 1									1.0 1	1.8 3		
GLENVILLE	SNOWFALL SN ON GND	T 2	2.5 3	T T	T							T T	T T	T 1	.5 T	T 1	.5 T	T	T											T T			T T	
GRAFTON	SNOWFALL SN ON GND	3.0 1	1	T									3.0 1	2.0 1	T T	2.0 1	.5 1												- 1	T				
SUNTINGTON WB CITY	SNOWFALL SN ON GND	T -	.5 -									T T	T T	.1 T	T T																			
KEARNEYSVILLE 1 NW	SNOWFALL SN ON GND	- -	1.5 -																		1.0 -													3.0 -
KUMBAROW STATE FOREST	SNOWFALL SN ON GND	4.0 -	2.0 6	4.0 2																														
LOGAN	SNOWFALL SN ON GND	.3 1												.3 T	.5 T	.1 T	T T																	
MARTINSBURG CAA AP	SNOWFALL SN ON GND	2	1.8 2	T 3																	1.0 1									T T			.3	
MORGANTOWN CAA AIRPORT	SNOWFALL SN ON GND	.3 1	1.6 2	T		T	.2					T T	T T	1.3 1	T 1	.6 2		T									T		.1 T	T T		T	2.6	
NEW CUMBERLAND DAM 9	SNOWFALL SN ON GND	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	
NEW MARTINSVILLE	SNOWFALL SN ON GND	2	2.5 2									T T	T 1	1.2 1	T 1	.5 1										T		T			T	T		
PARKERSBURG CAA AIRPORT	SNOWFALL SN ON GND	1.0 2	.6 2	1	T							.1 T	.2 T	1.4 1	T T	T T										T	T	T			T	T		
PARKERSBURG W8 CITY	SNOWFALL SN ON GND	1.8 2	.9 3	1	T							T T	.2 T	.8 T	T T	T T	T	T								T		T			T T			
PARSONS 2	SNOWFALL SN ON GND	2	- 3	- 2	- -	- -	- -	- -	- -	- -	- -	1 1	1 2	2 2	2 2	1 1	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	
PETERSBURG WB CITY	SNOWFALL SN ON GND	T 1	.6 T	T T								T T	T T	T T		T T					.5 T	T T							T T			1.7		
PICKENS 1	SNOWFALL SN ON GND	- 5	3.0 5	5 2	T T							4.0 4	2.0 3	5.0 6	4.0 8	6.0 12	10	5	4	1									1.5 2	1		T		
POINT PLEASANT	SNOWFALL SN ON GND	1 1												- 1	- 1																			
RAINELLE	SNOWFALL SN ON GND	- 3	2.5 2	2 2	1							1.5 1	T 2	2.5 2	1.5 3	2.5 2	2 1	T			2.0 1	T						T		T			1.0 1	
RICHWOOD 2 N	SNOWFALL SN ON GND	1.0 2	2 2	T T								T T	2.0 2	1.0 3	4.0 7	1.0 8	1.5 10	2	T															
ROWLESBURG	SNOWFALL SN ON GND	.5 3	1.5 3	1.0 3	1		T T						1.0 1	- 4	2.0 5	.5 5	T 4	2							T T		T T		1.0 1	1				
WARDENSVILLE R M FARM	SNOWFALL SN ON GND	1.5 2	.5 1	T T										T																				
WESTON	SNOWFALL SN ON GND	.3 2	1.5 1	.4 1	T							T T	.5 1	1.5 1	1.2 2	.5 2	.4 2	1	T	T										T T		.3 T	T	
WHEELING OHIO CAA AP	SNOWFALL SN ON GND	T 2	3.1 4		3	1	T T					T T	.4 1	.6 1	.1 1	.6 T	1 1	T									T T		.1 T	T T	T T		1.8	
WHITE SULPHUR SPRINGS	SNOWFALL SN ON GND	- 1	- T	1.0 -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	
WILLIAMSON	SNOWFALL SN ON GND	T T												T T	T T	T T	T T																	

See page 143 for Table 2 Delayed Data.
 See page 145 for Table 3 Delayed Data.
 See page 148 for Table 5 Delayed Data and Corrections.

See reference notes following Station Index.

STATION INDEX

WEST VIRGINIA
DECEMBER 1952

Station	Index No.	County	Drainage ¹	Latitude	Longitude	Elevation	Observation time	Observer	Refer to tables	Station	Index No.	County	Drainage ¹	Latitude	Longitude	Elevation	Observation time	Observer	Refer to tables	
ABERDEEN	0012	UPSHUR	29 39 04	80 18	1060			L. E. LE BOND	3	LOGAN	5333	LOGAN	9 37 51	82 00	664	8A		DA	DONALD C. BROWN	2 3 5 7
ALDERSON	0102	MONROE	8 37 43	89 59	1350	6P		JOHN E. FOSTER	2 3 5	LONDON LOCKS	5365	CANAWHA	11 38 12	81 22	623	7A		LA	LOCKMASTER	2 3 5
ALEXANDER	0107	UPSHUR	2 38 57	80 13	1833			MRS. DALPHIN RIFFLE	2 3 5	MADISON	5363	BOONE	12 08 03	81 49	675	8A	W. VA. WATER SVC CO			2 3 5
ALPENA	0143	RANDOLPH	4 38 33	79 40	2980	7A		WILLIS G. GAINER	3	MANNINGTON 1 N	5600	LOGAN	9 37 44	81 53	730	6P	RUSSELL E. WHITE			2 3 5
ARBOVALE 2	0249	POCAHONTAS	8 38 26	79 49	2730	6P		NETTIER STEETS	3	MANNINGTON 1 W	5621	MARION	15 39 33	80 21	974	6P	JAMES N. MORGAN			2 3 5
ARNOLO	0307	LEWIS	29 38 54	80 31	980	5P		WAR B. PERRINE	2 3 5	MANNINGTON 1 N	5626	MARION	15 39 32	80 22	993	8A	ORA G. FROST			2 3 5
ATHENS	0355	MERCER	1 57 23	81 01	2600	3P		CONCORD COLLEGE	2 3 5	MARTINSON CAA AIRPORT	5672	POCAHONTAS	8 38 13	80 05	2150	8A	COMBINED WITH STA. 7	NUMBER 1215 12/52		
BAYARD	0527	GRANT	29 39 16	79 22	2795	5P		HOWARD R. FUEK	2 3 5 7	MARTINSON CAA AIRPORT	5707	BERKELEY	20 39 24	77 59	534	N10	CIVIL AERO. ADM.			2 3 5
BECKLEY V A HOSPITAL	0580	RALEIGH	17 57 47	81 11	2330	6P		BA V. A. HOSPITAL	2 3 5 7	MATIAS	5739	HARDY	14 38 52	78 52	1625	6P	VIRGIL L. MATIAS			2 3 5
BELMONT	0633	BARBOUR	27 59 02	79 36	1679	7A		GEORGE R. HILLARY	2 3 5	MATIAS	5747	MERCER	1 57 26	81 15	2600	7A	NOVELLA THOMPSON			2 3 5
BELLEVILLE DAM 20	0643	WOOD	19 59 09	81 45	600	7A		LOCKMASTER	3	MC NECHEN DAM 13	3847	MARSHALL	19 59 39	80 44	646	7A	LOCKMASTER			3
BELVA	0661	NICHOLAS	7 38 34	81 12	710	4P		CHARLES D. SMITH	2 3 5	MIDDLEBURY 2 ESE	5983	TYLER	19 39 29	80 52	750	7A	LAWRENCE A. CRUMBINE			2 3 5
BENSON	0679	HARRISON	27 59 09	80 03	1080	4P		R. O. HARTS	2 3 5	NIOVALE	5984	RANDOLPH	26 37 37	80 05	1813	7A	MRS. RUTH G. OARNALL			2 3 5
BENS RUN	0687	PLEASANTS	19 59 27	81 07	652	7P		MRS. C. W. REA	2 3 5	MOOREFIELD	6163	HARDY	22 39 04	78 58	800	6P	HAROLD J. ODDO			2 3 5
BERKELEY SPRINGS	0710	MORGAN	20 39 37	78 14	640	6P		H.N. RUPPENTHAL III	2 3 5	MOOREFIELD MC NEILL	6168	HARDY	22 39 09	78 54	800	6P	R. E. SAVILLE			2 3 5
BERLIN	0718	LEWIS	29 39 03	80 21	1030	8A		MRS. A. P. SWISHER	2 3 5	MORGANTOWN CAA AIRPORT	6202	MONONGALIA	15 39 38	79 55	1245	N10	CIVIL AERO. ADM.			2 3 5 7
BIG SKIN CREEK	0824	LEWIS	29 38 58	80 26	1030	7A		WILLIAM K. BUTCHER	2 3 5	MORGANTOWN LOCK & DAM	6212	MONONGALIA	15 39 38	79 58	826	7P	CORPS OF ENGINEERS			2 3 5
BIRCH RIVER & SSW	0844	NICHOLAS	6 38 23	80 47	1085	4P		HAMILTON GAS CORP.	2 3 5	MOUNT CLARE	6276	HARRISON	29 39 13	80 20	1040	6P	JOHNNY CHISLER			2 3 5
BLUEFIELD 1	0818	MERCER	1 57 16	81 13	2550	6P		C. K. CALDWELL	2 3 5 7	MT STORM	6293	GRANT	20 39 17	79 14	2850	8A	JOHN E. ELKRIC			2 3 5
BLUEFIELD 2	0923	MERCER	1 57 16	81 13	2550	7A		OTA C. KEESEY	2 3 5	NADOMA 1 E	6362	RALEIGH	5 37 32	81 30	1123	7A	HARLEY C. WALKER			2 3 5
BLUESTONE DAM	0939	SUMMERS	17 57 39	80 33	1388	8A		CORPS OF ENGINEERS	2 3 5 6	NEW CUMBERLAND DAM 9	6442	HANCOCK	19 40 30	80 37	671	6P	LOCKMASTER			2 3 5 7
BRANCHDALE	1075	LINCOLN	4 39 40	79 22	600	7A		VERLIN N. AKINS	2 3 5 6	NEW MARTINSVILLE	6467	WETZEL	19 39 39	80 32	637	6P	DR. T. W. ANKROM			2 3 5
BRANDONVILLE	1083	PRESTON	4 39 40	79 37	1798	10A		JAMES L. GALLOWAY	2 3 5 7	OAK HILL	6591	FAYETTE	17 57 58	81 09	1992	7A	MILES N. MARTIN			2 3 5
BROWNVILLE	1175	LEWIS	29 39 09	80 29	1032	4P		M. D. HAWKINS	2 3 5	OWPS	6574	MORGAN	20 39 10	78 17	950	7A	JULIA N. HOVERMALE			2 3 5
BRUSHY FORK	1186	HARRISON	29 39 13	80 13	1020	4P		MRS. ABIE PARKS	2 3 5	PARKERSBURG CAA AIRPORT	6849	WOOD	19 39 21	81 26	837	N10	CIVIL AERO. ADM.			2 3 5 7
BRUSHY RUN	1204	PENDLETON	22 38 50	79 13	1375	5P		JOHN B. SHREVE	2 3 5	PARKERSBURG WB CITY	6859	WOOD	19 39 16	81 34	613	N10	U.S. WEATHER BUREAU			2 3 5 7
BUCKHANNON	1220	UPSHUR	2 39 00	80 16	1459	6P		DR. ARTHUR B. GOULO	2 3 5 7	PARSONS	6867	TUCKER	4 39 06	79 41	1640	7P	CHARLES F. BARG		CLOSED 10/52	
BURNSVILLE	1282	BRAXTON	13 58 52	80 40	770	7A		ROLAND N. SCOTT	2 3 5	PETERSBURG WB CITY	6934	GRANT	22 39 00	79 07	1013	N10	U.S. WEATHER BUREAU			2 3 5 7
CABWATLING ST FOREST	1378	LEWIS	16 37 59	82 21	610	5P		FOREST CUSTODIAN	2 3 5	PHILLIP 1	6982	BARBOUR	19 38 35	80 02	1281	7A	MRS. MAXINE LEACH			2 3 5
CAIRO 3 5	1328	RITCHIE	10 39 10	81 10	680	6P		EUREKA PIPE LINE CO	2 3 5	PICKENS 1	6991	RANDOLPH	2 38 40	80 13	2695	7P	NELL BENNETT			2 3 5 7
CAMDEN-ON-GAULEY	1363	WEBSTER	7 38 22	80 36	2030	3P		WILLIAM F. COMPTON	2 3 5	PIDEMONT	7004	MINERAL	18 39 29	79 02	1033	8A	C. A. SUTER, JR.			2 3 5
CANAWA VALLEY	1393	TUCKER	4 39 03	79 26	3230	6P		GEORGE B. THOMPSON	2 3 5 7	PINEVILLE	7029	WYOMING	9 37 35	81 32	1350	7A	WALTER C. BYRO			2 3 5
CANTON	1526	BRAXTON	6 38 57	80 34	950	8A		MRS. CLARA F. HOLSEN	2 3 5	POINT PLEASANT	7105	MARION	19 38 51	82 08	1040	4P	E. C. WINGER			2 3 5
CHARLESTON WB AIRPORT	1570	KANAWHA	13 58 22	81 36	1950	N10		U.S. WEATHER BUREAU	2 3 5 7	POINT PLEASANT 6 NNE	7110	HANSON	19 38 55	82 04	625	5P	HERBERT C. DANL			2 3 5
CHARLESTON 1	1375	KANAWHA	11 38 21	81 38	615	9A		WA. VA. WATER SVC CO	2 3 5	POLK CREEK	7115	LEWIS	29 39 03	80 34	1074	5P	O. W. MITT			2 3 5
CLARKSBURG 1	1677	HARRISON	29 39 16	80 21	977	7A		PERKINS BOYNTON	2 3 5 6 7	PRINCETON	7207	MERCER	1 57 22	81 05	2410	6P	WA. VA. WATER SVC CO			2 3 5
CLARKSBURG 2	1682	HARRISON	29 39 17	80 20	1000	6P		SAMUEL R. PERINE	2 3 5	RAINEVILLE	7306	GREENBRIER	7 37 38	80 47	2425	6P	L. G. SWING			2 3 5 7
CLAY 1	1686	CLAY	29 39 17	80 20	1000	6P		PETER FRANKFORT	2 3 5	RAVENSWOOD DAM 22	7332	JACKSON	17 57 38	81 43	584	4P	MRS. MARY A. CONRAD			2 3 5
CLAY 2	1723	KANAWHA	6 38 29	81 21	620	7A		MATHEW C. PERITE	2 3 5	REXICK 2 S	7444	GREENBRIER	8 37 30	80 21	1900	6P	MARY V. MC FERRIN			2 3 5
CLARENCE CREEK	1806	HARRISON	29 39 13	80 26	1075	5P		RITCHIE GREENHOUSE	2 3 5	RICHMOND 2 N	7304	NICHOLAS	7 38 13	80 32	3006	7A	T. CARTER ROGERS			2 3 5 7
CRAWBERRY GLADES	2013	POCAHONTAS	8 38 11	80 36	340	3P		FEDERAL PRISON CAMP	2 3 5	RIFFLE	7536	LEWIS	29 38 54	80 26	1000	3P	CREED R. SUMMERS			2 3 5
CRAWFORD	2022	LEWIS	29 38 32	80 26	1107	6P		MISS BELLE BLAIR	2 3 5	RIPLEY	7552	JACKSON	19 38 49	81 45	615	4P	R. S. PARSONS			2 3 5
CRESTON	2054	MARTIN	29 39 11	80 18	1000	5P		MRS. HEATIE B. ARTHUR	2 3 5 7	ROCKFORD	7598	LEWIS	19 38 46	80 29	1030	4P	MISS MARY A. CONRAD			2 3 5
DAILY	2131	RANDOLPH	27 38 49	79 53	1940	7A		LAURA E. FULWIDER	2 3 5	ROCKFORD	7638	HARRISON	29 39 08	80 20	1055	6P	CREED FOGG			2 3 5
DAVISSON RUN	2217	HARRISON	29 39 16	80 24	1000	5P		MRS. DOROTHY FOGG	2 3 5	ROXBOROUGH	7718	LEWIS	29 38 39	80 30	1036	4P	MISS E. CUTRIGHT			2 3 5
DUCK CREEK	2488	HARRISON	29 39 09	80 24	1068	9A		MRS. A. E. TALBOT	2 3 5	ROWLESBURG 1	7785	PRESTON	4 39 21	79 40	1375	7P	WALTER H. BOLYARD			2 3 5 7
EAST RAINELLE	2658	GREENBRIER	7 37 58	80 45	2410	7A		MR. FLAVIUS E. BROWN	2 3 5	ST. MARKS	7875	PLEASANTS	19 39 23	81 12	640	5P	W. G. N. CORE			2 3 5
ELK	2701	MASON	29 39 11	82 14	1000	5P		MRS. S. R. HARRISON, JR.	2 3 5	SALEM	7883	HARRISON	29 39 17	80 34	1047	7A	MRS. J. A. SWIGER			2 3 5
ELKINS WB AIRPORT	2718	RANDOLPH	27 38 33	79 51	2006	N10		U.S. WEATHER BUREAU	2 3 5 7	SAND FORT	7901	LEWIS	29 38 53	80 26	1085	NOON	LORIS WEAVER			2 3 5
FALMOUTH	2920	MARION	15 39 28	80 06	1298	N10		CITY FILTRATION PL	2 3 5 7	SAND FORT SPRINGS 2 ESE	8085	RALEIGH	17 57 42	81 05	2750	5P	BA. C. T. KESSINGER			2 3 5
FINK RUN	3024	UPSHUR	2 39 00	80 16	1420	4P		LAYTON THARP	2 3 5	SHADY SPRINGS 2 ESE	8143	HARRISON	29 39 23	80 18	910	6P	MRS. R. D. SHOIER			2 3 5
FLAT TOP	3072	MERCER	29 39 09	80 18	1420	4P		LAYTON THARP	2 3 5	SHANNON	8143	HARRISON	29 39 23	80 18	910	6P	MRS. R. D. SHOIER			2 3 5
FRANKLIN	3213	PENDLETON	22 38 42	79 20	1750	5P		DICK B. MURPHY	2 3 5	SHIRAZ	8304	MONROE	19 38 51	80 32	1975	7A	MRS. THMA SPANGLER			2 3 5
GARY	3233	MC DONELL	25 37 22	81 33	1426	8A		WM. L. DAUGHTERY	2 3 5	SPURGEON	8433	PENDLETON	22 38 41	79 31	3050	8A	HARRY J. JACKSON			2 3 5
GASSAWAY	3361	BRAXTON	6 38 41	80 46	840	6P		AUSTIN O. KEDWORTH	2 3 5	STONY RIVER DAM	8336	GRANT	21 39 08	79 18	3400	8A	FRED C. BEECKE			2 3 5
GLENVILLE 1	3364	GILMER	13 58 56	80 30	800	6P		F. G. K. WELLS	2 3 5 7	SUGARCAMP RUN	8580	LEWIS	29 38 50	80 25	1180	NOON	MRS. BESSIE GREINER			2 3 5
GRATTON	3629	TAYLOR	10 37 19	80 01	1100	6P		WILLIAM O. MYERS	2 3 5 7	SUMMERSVILLE 2	8608	NICHOLAS	7 38 17	80 51	1900	8A	MRS. G. MC CLUNG			2 3 5

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CLIMATOLOGICAL DATA

WEST VIRGINIA

ANNUAL SUMMARY 1952

Volume LX No. 13



Victor T. Horn, Section Director - Parkersburg

WEATHER SUMMARY

The outstanding weather-associated events of 1952 were the floods in the Ohio River in January and the forest fires of October. A wind storm in February caused the death of one man and injury of two others; property damage was heavy. In June a storm at Spencer did damage to the extent of around \$50,000. In August a series of storms from the 9th to 16th caused heavy monetary damage to property in various localities in the southern part of the State and was responsible for the death of four men in Charleston and vicinity.

January and February were abnormally warm, while October was unseasonably cold. The lowest temperature ever recorded in October, 5°, occurred at Canaan Valley on the 21st.

JANUARY: The main weather-caused event of January was the flood in the Ohio River during the 27th-31st. Snowfall averaged less than one-half the normal amount. The month was warmer and wetter than normal.

A major flood in the Ohio River was caused by heavy rainfall on the watershed in Ohio and Pennsylvania with lesser amounts in West Virginia. These rains occurred the evening of the 26th and morning of the 27th. The Ohio River rose rapidly passing flood stage at Wheeling on the 27th, at Parkersburg on the 28th and at Huntington on the 29th. The waters dropped below flood stage at Wheeling on the 30th and Huntington on February 1st. The crest at Parkersburg was 43.9 feet on the 29th. Losses in West Virginia were estimated at around \$750,000.

FEBRUARY: A windstorm during the evening and night of the 8-9th in northern sections of the State was the most noteworthy weather event of February. The average snowfall, 1.2 inches, was 7.0 inches less than normal; there was no sustained snow cover except on the higher mountains. Nevertheless, little damage to the winter grains resulted from the hard freezes of the 15th and 26th.

MARCH: The month was practically normal in temperature and precipitation. On the 13th, a dust storm bringing dust from southwestern states left a reddish deposit on windows, automobiles, etc., throughout the State.

Winter seemed to retreat slowly. As a general rule, temperatures were below freezing at night. Maple sap was running early in the month while earliest vegetables were being planted during the last decade of the month.

APRIL: It was an unusual April in that fruit bloom was not damaged by frost in any locality. The month averaged nearly a degree above normal in temperature and three-fourths inch above normal in precipitation. Dry weather from the 16th through the 22nd and a warm spell from the 19th through the 23rd favored the breaking out of a large number of forest fires. The most critical areas were in Boone, Fayette, Greenbrier, Raleigh and Wyoming Counties. The rains of the 23rd-28th, however, effectively suppressed the fires. By the end of the month things on the farm were looking up: pastures were growing well, apples were in full bloom and peaches about finished blooming; home gardens were being planted all month; potatoes and oats were planted in the third week and ground was being prepared for corn at the close.

MAY: The month was nearly normal in temperature but averaged 1.20 inches above normal in precipitation. A rain-and-hail storm on the 5th north of Wheeling and, on the 9th, an electrical storm with high winds in Kanawha County did some damage. Wet weather, long continued, slowed crop development and was unfavorable to planting corn. Wheat and oats did well. Early potato plantings also grew well, but much potato seed rotted in the ground. Tobacco was being set in the fields by the 15th; this activity was in full swing at the close. Earliest vegetables came to the table during the month.

JUNE: This was the fourth warmest June of record. Temperatures of 90° or more were reached at all but a very few stations at the highest elevations. At low levels, temperatures in the 90's occurred on about one-third of the days of the month. Precipitation averaged 0.74 inch below normal. On the 10th at Spencer, near-tornadoic winds did heavy damage. On the evening of the 29th and morning of the 30th an electrical storm in Ohio, Marshall and Wood Counties did damage of about \$11,000. The month was considered a favorable one to the agriculturist. Most crops made satisfactory growth. A very heavy first crop of hay was secured. A dry period after the middle

of the month was causing some concern for the second cutting of alfalfa. Good yields of barley and wheat were harvested during the last half of the month. Home garden conditions were variable as the dry weather in the latter part of the month, along with the very hot days, was causing considerable loss.

JULY: It was the seventh hottest and the sixth driest July of record. Precipitation averaged 65 percent of normal. The first two weeks were rather favorable to seasonal crop development but, thereafter, it was too hot and too dry. Pastures and the later cuttings of hay were seriously damaged. Gardens, tobacco and corn also suffered from lack of abundant rainfall to counter the effects of the high temperatures. The weather was ideal, however, for the small grain harvest. Barley and wheat were threshed with good yields reported. A good crop of oats was cut and shocked during the month. Wind, lightning and rain caused considerable damage locally during the month on the 3rd, 15th, 16th, 18th and 28th.

AUGUST: The temperature averaged exactly normal. Average precipitation was 5.04 inches which was 0.97 inch above normal. The dry spell that began in the last two weeks of July continued into August. The showers of the 4th and 5th helped in many places; showers became more frequent as the month advanced. As the month ended, it seemed as if most of the late crops were headed for about normal yields. Storm damage was rather heavy on the 9th, 15th and 16th.

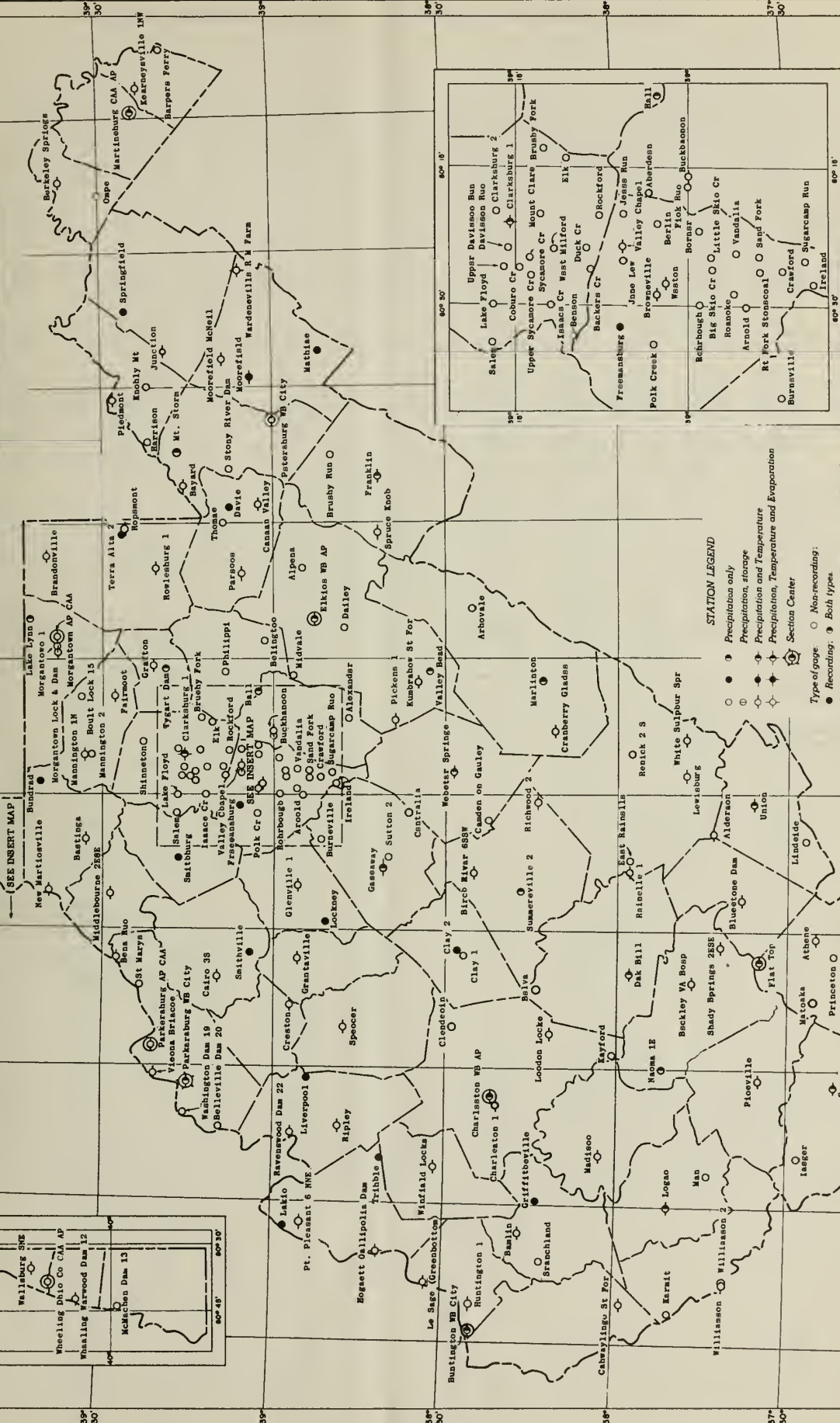
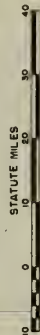
SEPTEMBER: This month was slightly below normal in temperature and precipitation and had few storms. The tendency was strongly towards drought in the last 10 days. On the 14th at Summersville and in the central part of Nicholas County, an electrical storm did considerable damage. Dry weather began on the 20th and lasted through the end of the month. September was a good harvest month; but lack of timely precipitation caused pastures to brown and lowered the yields of tomatoes and corn. Tobacco made a good crop. Grimes Golden and Jonathan Apples were being picked by the third week. The dryness of the last 10 days of the month created a forest fire hazard.

OCTOBER: Extremely dry and rather cold was the weather during this month. While less precipitation occurred in seven other Octobers of record, only in 1897 and the great drought year of 1930 were the combined rainfalls of September and October lower in amount. The average temperature of 49.7° was 5.1° below normal and the fourth lowest October average temperature of record. Canaan Valley, on the 21st, had a minimum temperature of 5° which was the lowest ever recorded in West Virginia in October. From the farmers' viewpoint, the weather during October would have been satisfactory if ample precipitation had occurred in September. Crops that had sized well were gathered under good harvest conditions. However, late fruit and garden crops ripened somewhat undersized. Fall gardens were mostly poor. Corn, however, yielded a good crop. Pastures failed in many places and cattle were on dry feed most of the month. Forest fires became numerous after the 15th and their number increased until, by the 26th, a pall of smoke lay over most of the State.

NOVEMBER: Temperature and precipitation averaged slightly above normal. Rain early in the month checked the forest fires that had raged since early October. The heaviest rainfall was in the northeast panhandle division which averaged over four and a half inches of precipitation. Snowfall was normal. At Parkersburg and vicinity on the 21st, between 1:30 and 2:30 in the afternoon, high winds did considerable damage. Farm work went on winter routine during the latter part of the month. Most vegetation, including the trees, was dormant at the close.

DECEMBER: The month was noteworthy most for its lack of exceptional weather. There were no severe storms or floods. The average temperature, 35.8°, was 1.2° above normal. Average total precipitation was 2.81 inches which was less than normal by 0.47 inch. Snowfall averaged 4.8 inches which was but little over one-half the normal amount of 8.4 inches. However, there was a gradual build-up of ground water. Moderately heavy rainfall on the 10th flushed out the small streams and caused the Ohio River to go out of pool for the first time since June 1, 1952. Farm work was on winter routine all month. Some of the winter grains and pasture grasses made a very little growth in the warmer localities. Trees and bushes remained dormant all month. - C.L.W.

WEST VIRGINIA



STATION LEGEND

- Precipitation only
- Precipitation, storage
- ◆ Precipitation and Temperature
- ◇ Precipitation, Temperature and Evaporation
- ⊙ Section Center

Type of gage: ○ Non-recording;
● Recording; ◆ Both types.
Double circle combinations: Complete Meteorological.

Hourly precipitation data from recorder stations will be available to the publication "Hourly Precipitation Data".

WPC, Chattanooga, Tenn. 5/52

Table 1'

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

WEST VIRGINIA
1952

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
ALORSON	39.3		40.7		45.0M		53.6		63.3M		73.9		75.7		72.1M		65.2M		50.7		44.6		37.1		55.0	
ATHENS	39.3		39.3		43.1M		51.9		61.9		72.6		73.6		69.7		50.8		43.9		35.5		33.5		53.7	
BAYARD	33.9	5.1	33.2	3.6	37.0	- .7	46.7	3.0	55.7	- .7	68.1	4.6	70.1	2.5	66.0	- .2	57.3	- 3.6	45.2	- 4.0	40.5	- 1.4	30.0	2.8	48.7	- 1.2
BECKLEY V A HOSPITAL	37.8	4.4	37.3	2.6	40.2	- 2.4	50.5	- 3.5	58.9	- 1.0	70.6	3.2	72.1	1.9	68.7	- .6	59.5	- 4.6	46.3	- 8.1	42.4	- .9	34.7	- 2	51.6	- .5
BENSON	39.4	5.3	38.4	4.2	42.5	2.2	52.5	- 1	62.2	- 1.4	73.6	5.4	76.6	4.1	72.6	1.9	64.9M	- 2.0	50.9	- 2.0	46.1	- 3.0	37.0	1.8	54.7	1.7
BENS RUN	38.3	5.4	37.9	5.1	42.4	- 1.1	53.6	8.2	62.7	- .3	75.8	5.0	77.7	2.6	72.9	- .7	66.3	- 2.1	50.5	- 6.1	43.8	- .3	36.6	1.8	54.9	.9
BERKELEY SPRINGS	36.7		36.1		39.1		51.7		59.5		71.9		76.1		71.9		63.9		50.9		45.0M		34.6		53.1	
BIRCH RIVER 6 SSW	38.4		37.0M		40.7		50.6		58.3		68.5		71.9		68.4		60.5		46.0		41.5		32.6		51.2	
BLUEFIELD 1	40.1	5.2	39.1	4.3	43.8	- .6	51.9	- 1.7	61.7	- 1	73.0	2.9	74.0	2.4	70.7	- 2	61.4	- 4.8	49.2	- 6.5	43.9	- 1.0	36.2M	- .7	53.7	- .1
BLUESTONE DAM	39.1		39.7		42.5		53.6		63.2		75.8		77.3		73.6M		66.1		51.7		43.8		35.6		55.2	
BRANDONVILLE	33.8		33.2		37.2M		49.2		56.4		69.1		71.0		67.3		59.9		46.5		42.1		31.2M		49.8	
BROWNVILLE	40.5	5.9	39.2	1.6	44.5	- 2.6	54.2	1.9	64.2	- 2.6	75.6M	6.1	77.2	3.4	74.0	1.8	67.0	- .6	51.7	- 2.8	46.2	1.6	38.7	2.1	56.1	2.2
BUCKHANNON	38.2	5.7	37.2	4.1	41.0	- .9	51.3	2	60.3	- .8	71.9	3.5	74.3	2.5	71.2M	1.3	63.0	- 1.5	48.9M	- 4.8	40.0	1.8	35.8	1.6	53.1	1.1
CARMAYLINGO ST FOREST	42.3		40.3		44.9		55.1		63.8		75.2		77.3		74.0		66.0		50.2		44.6		38.9		56.1	
CAIRO 3 S	38.8M	4.4	38.4	4.2	41.9M	- 2.4	53.3M	- .7	62.7M	- .4	74.2	3.9	76.1	1.8	72.8	- .3	64.8M	- 3.3	50.6M	- 5.2	45.1M	1.4	36.0	1.3	54.5	.4
CANAAN VALLEY	34.3		33.8		37.1		48.7		57.7		70.7		72.3		67.1		57.6		45.4M		42.1		31.6		49.9	
CHARLESTON W8 AP	41.6		40.7		44.5		53.3		63.3		75.7		77.1		74.1		66.9		51.8		46.6		39.8		56.5	.7
CHARLESTON 1	41.2	3.3	39.4	2	43.7	- 3.7	55.5	- .8	63.9	- 1.5	76.5	3.4	78.2	1.3	75.6	- .3	68.1	- 2.8	51.9	- 7.0	46.0	- 1.9	38.9	- .7	56.6	- .8
CLARKSBURG 1	37.5M	4.9	36.2	1.6	39.8	- .1	51.8	6	60.5	- 2	73.3	3.9	76.2	2.4	72.2	- 2	64.1	- 3.4	48.3	- 5.1	43.2	- .4	35.2	0	53.2	.5
CRAWFORD GLOAES					36.4		46.4		55.5		66.3		66.8		64.1		56.2		44.2		38.2		29.5		53.8	
CRESTON	38.7	4.6	35.5	.8	40.5	- 3.5	52.8	- .6	62.2	- .9	73.2	2.5	75.2	1.5	73.1	- .0	65.6	- 2.2	50.0	- 5.7	41.6	- 2.6	36.1	8	53.7	- .5
ELKINS W8 AIRPORT	35.9	5.9	35.3	4.3	38.3	- .8	49.4	2.0	58.0	- .3	70.2	4.6	71.7	1.9	68.4	- .1	60.2	- 1.7	46.0	- 5.1	42.0	- 2.7	34.3	2.6	50.8	1.4
FAIRMONT	37.2	5.0	37.3	4.2	41.4	- .1	52.7	9	60.6	- 1.5	73.7	3.4	76.0	1.7	72.2	- .5	65.1	- 2.3	50.9	- 4.2	45.1	- 2.2	36.3	2.3	54.1	1.0
FLAT-TOP	35.0	5.6	35.4	4.8	37.0	- 2.0	48.1	- 1.0	56.8	- .6	68.2	3.2	68.8	1.8	65.9	- .1	58.3	- 4.0	46.6	- 5.8	39.2	- .8	31.8	1	49.3	.1
FRANKLIN	36.8		36.5		39.8		51.8		61.2M		73.2		74.3		71.3		64.5M		52.4		46.9		36.5		53.8	
GARY	41.4M	6.3	40.3M	2.4	42.6	- .1	53.3M	- .1	62.2M	- 1.1	74.3	5.0	75.6M	2.5	72.5	- .5	63.9M	- 4.6	49.3M	- 6.3	43.3	- 1.7	36.4M	- 1.4	54.6	.3
GASSAWAY	40.2M		40.2		42.9		53.6		62.3		74.4		76.7		73.5		65.0		47.8M		44.4		37.1M		54.7	
GLENVILLE 1	40.6	6.8	39.7	5.1	43.6	- 1.1	53.7	- 2	62.9	- .7	75.3M	4.2	75.9	6	73.0	- .9	65.2	- 3.3	50.8	- 6.0	45.6	1.3	37.6	1.7	55.3	.7
GRAFTON	38.0	5.4	37.0	4.4	40.9	- .6	51.0	- .5	59.3	- 2.2	71.3	2.2	73.8M	1.2	70.8	- .6	64.1M	- 3.0	47.8	- 7.4	43.4	- .3	34.6	4	52.7	0
GRANTSVILLE	38.8		36.3		41.9		54.3		63.2		75.3		76.5		73.1		66.0		50.1		44.1		35.4		54.6	
HAMLIN	39.9		37.6M		42.0		53.4		62.5M		74.7		77.0M		73.6M		65.1M		48.9M		42.5M		36.8		54.5	
HASTINGS	37.0		36.8		40.6		52.6		60.2		73.4		75.3		71.2		64.3		48.5		43.8		35.7		53.3	
HOGSETT GALLIPOLIS DAM	39.1		37.9		42.4		54.0		62.7		73.9		75.9		73.6		65.5		49.6		43.9		36.6		54.6	
HOPKINTON	33.1M		32.5		35.9		47.3M		56.6		67.5		68.9M		66.0		57.9		45.6M		41.0		30.6M		48.4	
HUNTINGTON 1	42.0	8.0	40.4	5.7	43.9	- 1.1	55.9	1.3	64.4	- .3	75.2	2.3	77.0	1.4	73.7	- 1.1	66.2	- 2.8	51.6	- 4.8	46.4	2.1	39.5	3.9	56.3	1.1
HUNTINGTON W8 CITY	43.9	13.2	42.6	10.8	46.5	4.5	58.1	5.7	66.6	4.2	77.9	7.0	80.1	4.8	76.2	2.5	69.1	3.1	54.0	7.8	49.9	7.9	41.8	8.3	58.8	6.0
JUNCTION	36.1		36.1		39.6		52.2		59.2M		71.8M		74.4M		72.8		61.5		47.6M		41.7		31.8		52.1	
KEARNEYVILLE 1 NW	38.1	4.2	38.0	4.1	41.0	- 1.0	53.8	2.5	61.1	- 2.3	73.6	1.7	77.2	1.1	73.2	- 1.1	65.5	- 2.0	52.6	- 2.3	46.1	1.1	35.9	6	54.7	1.6
KUMBAROW STATE FOREST	41.4	4.8	39.7	3.1	44.2	- 1.5	55.5	1.2	64.2	- .4	76.5	4.2	77.3	2.5	76.2	- .2	66.3	- 1.4	50.3	- 5.3	43.4	- 1.1	37.0	2.0	55.8	1.0
LEWISBURG	37.8	5.4	38.8M	5.5	41.7	- .6	52.4	1.9	61.7M	1.6	71.8	4.6	73.6	2.6	70.2	- .8	62.5	- 1.8	49.7	- 3.5	43.5	1.6	35.8	2.6	53.3	1.7
LOGAN	42.5	3.5	41.1	1.6	44.7	- 2.4	56.1	- 1.2	66.0	- 1.0	78.8	5.2	79.9	3.9	76.6	- 1.6	69.7	- .7	52.5	- 7.6	46.2	- 1.1	39.7	6	57.8	.2
LONDON LOCKS	42.0	5.2	39.5	2.1	43.1	- 1.7	54.1	- 1.2	62.9	- 1.3	75.6	2.3	77.9	2.4	74.4	- 1.1	67.5	- 1.5	51.7	- 7.4	45.9	- .7	39.4	2.6	56.1	0
MADISON	41.4	4.8	39.7	3.1	44.2	- 1.5	55.5	1.2	64.2	- .4	76.5	4.2	77.3	2.5	76.2	- .2	66.3	- 1.4	50.3	- 5.3	43.4	- 1.1	37.0	2.0	55.8	1.0
MANNINGTON 1 N	37.8	5.9	37.4	4.6	41.4	- .9	52.3	1.2	61.1	- .7	72.8	5.0	75.4	3.6	71.3	- 1.1	63.8	- 1.1	49.1	- 4.5	43.7	- 1.7	35.6	2.0	54.7	.8
MARTINSBURG CAA AP	36.3	5.3	37.1	5.7	40.1	- 1.5	53.3	1.7	60.6	- 2.2	73.8	2.8	77.2	1.5	73.0	- .0	64.6	- 2.3	51.0	- 3.7	44.8	1.6	34.9	9	53.9	.8
MATHIAS													74.5M		69.9		62.1		50.1		44.2		34.4			
MOOREBOURNE 2 ESE	35.1		37.7		37.7		51.4M		59.8		73.0		75.5		71.5M		64.5		48.0		42.8M		34.0			
MOOREFIELD	39.1		38.9		42.4		53.6		62.3		75.0		77.0		74.0		65.6		52.6		46.8		35.7		55.35	

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

WEST VIRGINIA
1952

Table 2

	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure
6.05	2.65	1.62	-1.48	3.40	- .39	4.59	.79	5.55	1.68	4.01	- .35	1.92	-2.87	5.70	1.22	1.51	-1.80	.09	-2.65	2.00	-1.34	2.88	- .12	40.12	-4.66	
4.43		1.84		3.93		3.77		3.06		4.15		.74		4.80		3.05		.67		2.53		2.72		E35.69		
7.44		1.73		3.98		4.66		6.49		3.29		2.81		8.23		1.73		2.03		2.20		2.72		47.60		
7.66		1.16		3.82		4.93		7.09		7.25		4.70		4.72		2.45		1.62		2.43		3.74		E51.57		
5.41	2.60	1.48	- .89	3.41	- .40	4.24	1.02	4.59	1.18	2.24	-1.51	3.63	-1.08	4.26	- .05	2.56	.03	.92	-1.72	2.51	- .57					
5.86				3.72		4.68		4.17		4.40		2.41		5.17		1.84		.80		2.11		3.61				
E 3.38		.97		4.32		3.92		3.77		2.37		1.29		5.22		2.59		1.00		2.86		2.22		E33.91		
7.07	2.57	1.48	-2.02	4.56	.05	5.29	1.45	4.43	.13	3.26	-1.87	1.66	-2.58	3.65	- .73	1.71	-1.60	1.76	-1.50	3.81	.81	2.90	- .94	41.58	-6.23	
5.03	1.36	1.94	-1.01	4.51	.74	4.75	1.27	4.78	1.15	2.84	-1.57	3.51	- .87	7.40	3.56	2.58	1.04	1.14	-1.84	2.67	.80	3.03	- .28	44.18	2.63	
7.88		1.34		3.71		4.32		4.80		3.25		2.22		4.03		2.76		1.51		2.18		2.73		40.73		
5.53	1.91	2.43	- .33	4.61	.90	3.67	.43	4.80	1.34	4.95	.96	2.10	-1.83	4.45	.66	2.28	- .31	1.34	-1.41	1.64	- .96	2.34	- .80	40.14	.56	
5.82		1.50		4.15		3.60		6.45		4.27		4.30		5.30		2.50		1.10		3.46		3.36		39.12	-6.88	
5.68	2.07	2.09	-1.62	3.86	.40	3.84	- .63	4.92	.99	3.08	-1.23	2.30	-2.85	4.63	.18	2.07	-1.56	1.07	-2.49	2.11	-1.38	3.47	- .02	39.12	-6.88	
5.36	1.38	2.61	- .50	2.73	-1.31	3.30	- .26	5.18	1.18	2.96	-1.26	4.75	.22	6.40	2.16	1.72	- .87	1.17	-1.85	1.36	-1.53	2.96	.60	40.50	-3.24	
3.60		1.60		4.38		5.03		4.44		3.41		1.37		2.06		1.71		1.60		6.30		2.37		42.87		
7.04		1.94		3.45		E 4.83		4.85		5.08		1.95		5.60		1.50		1.02		2.14		3.43		E42.83		
6.96		1.91		3.60		4.94		4.56		2.86		3.09		5.14		1.39		.83		2.24		2.71		40.23		
5.69	2.68	2.43		3.17		3.76		3.72		3.38		3.88		3.18		2.92		.89		2.77		2.88		E37.51		
4.92		1.57		5.89		3.49		3.99		2.63		1.48		4.53		1.87		.95		3.51		2.99		37.77		
4.85		1.83		3.98		3.23		3.95		2.94		2.94		5.60		2.97		1.17		2.64		2.75		38.85		
5.71		1.82		5.43		3.82		4.82		2.79		1.69		6.26		1.53		1.15		2.41		2.62		40.05		
5.98	1.52	1.64	-1.88	4.62	- .44	4.49	.75	5.49	.85	4.41	- .47	4.15	-1.11	4.92	.31	1.77	-2.07	1.66	-2.26	3.38	.07	2.97	-1.05	E45.48	-4.90	
5.92	2.37	1.94	-1.13	3.44	- .63	4.20	.84	5.12	.89	4.24	- .07	4.30	-1.40	5.48	1.21	1.64	-2.11	.73	-2.69	1.93	-1.74	2.89	- .43	40.97	-4.29	
5.36		1.56		3.19		3.59		5.74		2.41		2.45		5.72		1.32		.55		1.80		2.20		E35.89		
2.79		1.25		2.87		5.23		3.08		4.29		2.84		2.39		1.59		.91		3.58		2.23		33.05		
4.26	.06	.88	-2.42	4.35	- .19	3.34	- .28	4.92	.98	2.73	-2.08	2.20	-2.59	4.24	- .44	3.14	- .13	.69	-2.30	2.12	- .82	2.43	-1.47	E35.30	-1.42	
5.12	3.12	1.57	-2.19	3.48	-1.03	4.00	.11	4.72	.29	3.48	-1.23	2.36	-2.36	4.21	.72	1.69	-1.27	.73	-2.41	1.94	-1.16	3.11	-1.07	39.41	-8.48	
6.14		1.43		3.31		4.16		4.71		3.08		2.73		4.78		2.05		.77		2.88		2.72		38.00		
E 6.60		2.15		6.64		4.77		5.02		2.80		2.60		5.41		1.47		1.09		3.21		3.70		E45.26		
5.41	1.46	2.37	- .60	4.04	- .22	3.97	.41	4.25	.81	3.21	-1.39	5.70	1.28	4.99	1.12	2.43	- .67	1.18	-1.74	2.24	- .64	2.68	- .77	E41.98	- .49	
6.47	3.01	1.15	-1.84	3.51	- .93	3.24	- .53	5.60	.31	4.12	- .86	2.73	-2.18	4.77	- .68	3.98	.04	.73	-2.29	1.77	-1.81	2.63	-1.01	40.73	-8.83	
E 7.06		E 1.88		E 5.74		E 6.84		5.04		4.62		2.96		3.55		1.88		E 1.87		E 4.20		E 3.61		E49.25		
9.42		.90		3.47		3.90		4.35		4.35		3.38		3.80		2.02		.90		2.14		2.88				
5.68		2.12		4.01		4.41		5.85		3.36		3.38		1.98		2.01		.93		2.09		3.42		39.24		
5.08	1.05	1.32	-1.99	4.17	- .33	3.69	- .18	5.66	1.88	3.25	-1.14	2.47	-2.36	1.81	-2.66	1.89	-1.09	.84	-2.20	1.98	-1.09	2.31	-1.33	E34.42	-1.44	
5.35	2.04	1.44	-1.60	3.72	.70	3.90	.53	5.73	2.05	3.44	- .83	1.55	-2.53	5.29	.81	1.63	-1.97	1.07	-2.06	1.77	-1.42	2.07	-1.01	36.96	-5.29	
5.39		1.61		3.58		6.03		6.29		3.60		1.74		5.83		1.59		1.21		1.87		2.11		38.85		
8.78		1.29		6.05		4.53		8.17		3.87		3.16		4.66		3.37		.52		1.94		2.87		50.95		
4.92		1.66		2.60		3.75		5.69		4.22		1.39		2.39		2.39		.95		2.25		2.72		39.24		
E 5.34				3.21		7.10		3.19		2.39		3.18		9.00		3.43		.95		2.25		2.72		39.24		
6.30	2.82	1.19	-2.13	3.04	-1.29	4.21	- .02	4.40	- .09	3.11	-1.66	2.69	-2.45	5.39	.81	2.07	-1.67	.91	-2.58	1.98	-1.66	3.01	- .58	38.30	- .50	
5.40	1.47	1.91	-1.28	3.68	.28	4.80	.14	4.80	1.83	4.90	.52	2.10	-1.66	4.58	.90	2.19	- .50	.92	-2.33	1.53	-1.22	3.01	- .46	40.62	-2.31	
5.78		.53		3.01		3.66		4.42		4.83		2.10		5.21		1.93		.92		1.88		2.55		36.82		
5.25		1.81		3.67		4.05		5.53		3.74		2.04		6.69		1.98		1.22		1.89		2.46		40.27		
5.05		1.89		3.51		4.13		5.53		2.79		2.07		4.15		1.48		1.13		1.98		2.36		37.73		
4.04		1.40		4.27		5.00		4.27		3.12		3.12		4.75		1.48		1.17		2.26		3.02		E47.05		
6.69		1.84		4.17		4.77		6.07		3.62		3.50		5.40		1.51		1.17		2.26		2.46		40.27		
5.87	2.09	.92	-2.16	3.10	- .70	3.79	.17	4.70	.65	4.03	-1.03	4.06	-1.32	3.87	.01	1.27	-1.88	1.05	-1.86	1.64	-1.14	2.90	- .56	37.20	-7.73	
5.94	2.01	1.84	-1.18	4.10	.13	3.68	.41	6.16	2.28	3.95	- .46	3.14	-1.26	5.30	1.30	1.83	-1.12	1.36	-1.75	2.58	- .18	2.64	- .85	42.52	- .67	
8.05		1.82		3.35		4.34		5.08		3.34		2.42		5.13		1.29		.91		2.03		3.59		E41.35		
5.67	2.48	2.72	- .46	4.20	.30	4.31	1.29	5.76	2.17	2.71	-2.45	2.52	-2.75	5.27	1.08	1.94	-1.28	.81	-1.46	3.03	.59	3.12	.10	42.06	- .39	
2.71		1.62		1.88		4.63		3.69		4.36		2.90		5.17		1.95		.90		2.20.						

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

WEST VIRGINIA
1952

Table 2-Continued

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure
PARKERSBURG CAA AP	6.02		2.82		3.90		3.32		3.90		4.87		4.37		3.24		1.78		1.60		1.88		2.82		40.52	
PARKERSBURG WB CITY	5.42	1.84	2.40	- .73	3.66	.17	3.15	-.04	3.79	.41	4.97	.97	3.54	-.75	3.98	.47	1.60	-1.16	1.18	-1.30	1.57	-1.00	2.70	-.43	37.96	-1.45
PARSONS	7.43	2.82	1.16	-2.36	4.49	.28	4.13	.37													2.65		3.52			
PARSONS 2																					4.09	2.65	2.77	.94	37.47	6.70
PETERSBURG WB CITY	3.92	1.94	1.61	-.28	3.52	.92	5.72	2.89	3.12	-.17	4.61	1.13	3.14	-.19	2.18	-1.05	1.80	-.66	.99	-1.22						
PHILIPPI	6.07	1.93	1.40	-1.78	3.71	-.43	3.70	-.02	5.62	1.35	3.22	-1.47	2.86	-1.87	4.50	.26	2.51	-.79	1.18	-1.96	2.04	-.89	2.50	-1.27	39.31	-6.94
PICKENS 1	10.25	3.93	1.82	-3.27	5.32	-.59	5.25	.08	9.01	3.76	6.14	.34	2.58	-3.46	5.11	-.36	2.29	-1.81	1.83	-2.21	2.45	-1.77	5.08	-.30	57.13	-5.68
PICKENS 2	4.82	2.24	1.54	-.70	5.15	2.17	4.67	1.46	4.17	.52	4.21	.21	1.17	-2.31	4.21	.62	2.06	.55	1.28	-1.37	3.53	1.04	2.02	-.39	39.53	4.64
PINEVILLE	6.02		1.66		4.72		4.57		4.63		3.27		5.29		8.28		3.07		.83		3.08		3.08		47.96	
POINT PLEASANT	5.64	1.69	2.09	-1.06	4.59	.50	4.16	.85	6.41	2.42	4.18	.10	2.13	-2.01	2.12	-1.09	1.74	-.67	.85	-1.96	1.43	-1.40	3.02	-.48	38.36	-3.11
POINT PLEASANT 6 NNE	5.37		2.03		4.57		3.23		5.06		3.65		4.28		3.40		1.44		.87		1.41		2.37		37.68	
POLY CREEK	5.48		1.80		3.44		3.83		5.62		3.60		2.37		4.85		2.49		.82		1.86		2.85		39.01	
PRINCETON	4.04		1.47		4.59		3.39		3.29		2.03		2.04		4.47		2.41		.83		2.65		2.30		33.51	
RAINELLE	7.09	2.88	2.43	-1.78	6.20		5.24	1.05	6.33	1.86	4.84	-.26	2.20	-3.59	9.12	3.34	2.89		1.17	-1.44	3.36	.37	3.49	-.04	55.46	2.81
RAVENSWOOD DAM 22	5.17	1.57	2.24	-.73	3.51	-.38	3.49	.33	5.34	1.63	3.13	-1.01	1.81	-2.21	6.02	2.67	1.31	-.99	.93	-1.86	1.55	-1.17	2.24	-1.08	36.74	-3.23
RENICK 2 S	5.90		1.83		4.19		3.71		4.65		2.16		1.24		5.59		3.06		.88		2.40		2.43		43.81	
RICHWOOD 2	5.52		1.69		6.12		6.82				4.09		2.21		5.22		2.87		1.95		2.85		3.93		41.87	
RICHWOODS 2 N											3.84		2.20		5.20		1.83		1.99		2.83		3.20		41.87	
RT FORK OF STONECOAL CR	6.94		1.63		3.61		3.89		6.16		3.84		3.14		4.61		2.25		.92		2.83		3.61		42.13	
RIPLEY	5.43		2.03		4.49		3.53		6.55		3.50															
RDANOKE	6.41	2.81	1.87	-1.51	3.09	-.53	4.36	.78	4.48	.12	3.09	-1.22	2.54	-2.35	4.51	.17	1.47	-1.93	.73	-2.69	2.18	-1.19	2.90	-.47	37.63	-8.01
ROCKFORD	5.66		1.60		3.55		4.21		5.29		2.56		2.99		5.00		1.51		.96		2.06		2.77		33.16	
ROHRROUGH	6.02		1.64		3.31		4.01		4.97		3.45		4.26		4.63		1.67		.76		1.90		2.90		39.52	
ROWLENSBURG	6.85	1.94	1.32	-2.33	5.28	.43	5.21	1.02	6.58	1.95	4.48	-.89	4.75	-.45	5.29	.76	2.53	-.95	1.57	-2.78	2.75	-.80	3.24	-1.14	49.85	-3.24
ST MARYS	5.10	1.36	2.75	-.18	3.24	-.68	3.82	.40	4.76	1.25	2.85	-1.32	3.77	-.39	7.14	3.05	1.67	-1.03	1.27	-1.59	1.72	-1.08	2.98	-.36	41.07	-.57
SALEM	5.76		2.02		3.59		3.74		6.27		3.02		2.66		5.00		2.53		.86		2.00		3.12		40.52	
SAND FORK	7.14		1.70		3.69		4.69		4.29		4.37		2.57		5.20		1.47		.79		2.38		4.44		42.73	
SHADY SPRINGS 2 ESE	5.30		1.97		5.04		4.24		6.24		3.57		2.01		6.16		2.07		1.19		2.80		3.37		43.96	
SHINNSTON	4.75		1.70		4.07		3.26		5.88		1.81		2.84		4.44		1.97		1.08		2.09		2.57		36.46	
SPENCER	6.08	2.07	1.96	-1.19	4.03	-.04	3.45	.06	5.10	1.45	5.33	.82	2.56	-1.68	5.13	1.16	1.73	-1.15	.77	-2.39	1.52	-1.15	2.49	-.92	40.15	-2.96
SPRUCE KNDR	5.04		2.14		5.04		4.96		3.59		4.11		2.33		2.43		2.46		.90		2.93		3.75		39.68	
STONY RIVER DAM	5.41	2.60	1.48	-1.37	4.92	1.57	6.37	2.62	4.53	-.07	2.76	-1.26	1.89	-2.25	3.28	-1.30	2.01	-.77	1.69	-1.51	3.60	.65	2.92	-.32	40.86	-1.41
SUGARCAMP RUN	6.77		1.14		2.98		3.71		4.74		4.49		3.49		4.56		2.97		.98		2.35		2.76		40.90	
SUMMERSVILLE	5.58	1.57	1.05	-2.27	3.84	-.84	4.45	1.24	6.78	2.05	6.28	2.35	3.14	-2.15	5.90	.94	3.75	.29	.62	-2.77	1.98	-1.15	3.81	.43	47.18	-.31
SUTTON 2	5.97		1.01		2.91		3.75		4.40		3.85		4.26		4.50		2.83		.53		2.01		2.47		43.84	
SYCAMORE CREEK	5.14		1.59		3.63		4.14		4.58		3.48		1.35		6.86		1.81		.88		1.87		3.75		43.83	
THOMAS	7.74	3.76	1.18	-2.38	4.84	-.27	5.87	1.69	5.97	.72	3.27	-1.84	3.00	-3.40	2.73	-2.34	1.98	-2.02	1.59	-2.65	3.53	.54	2.99	-.86	44.78	-9.07
UNION	4.18	1.03	1.80	-1.05	3.92	.37	3.48	.59			3.40	-.59	4.61	.87	5.13	1.20	2.51	-.04	.68	-2.05	2.70	.36	2.14	-.78		
UPPER DAVISSON RUN	4.77		1.19		3.67		3.75		4.74		3.98		2.97		5.90		2.14		E 1.13		1.78		1.65		43.74	
UPPER SYCAMORE CREEK					3.49		3.02		3.39		2.38															
VALLEY CHAPEL	5.94	2.40	2.00	-1.07	3.38	-.31	3.99	.58	4.96	1.07	4.04	.29	2.03	-2.90	4.98	.80	1.87	-1.45	1.07	-2.34	1.98	-1.29	2.92	-.30	39.14	-4.52
VALLEY HEAD	7.42		1.29		4.74		4.88		4.72		4.31		1.27		4.82		2.05		1.20		2.04		3.37		42.11	
VANDALIA	7.07	4.00	1.56	-1.46	3.91	.71	4.73	1.03	4.47	.89	4.35	.54	2.31	-2.85	5.58	1.38	1.79	-1.48	.84	-2.13	2.07	-1.31	3.58	1.18	42.26	.50
VIENNA RISCDE	5.74		2.61		3.94		3.63		4.32		5.65		3.52		4.11		2.92		1.03		E 1.64		2.29		44.14	
WARDENSVILLE R M FARM	3.27	1.14	1.77	.06	4.32	2.12	5.92	3.41	3.77	.81	3.20	.20	3.97	.87	3.75	.12	4.11	1.52	1.75	-1.41	5.44	3.81	2.73	.99	44.00	13.64
WASHINGTON DAM 19	5.21	1.80	2.23	-.34	4.12	.58	3.17	-.01	3.62	.20	3.93	.01	3.49	-.44	4.30	.64	2.64	-.02	1.28	-1.37	1.45	-1.19	2.08	-1.05	37.52	-1.19
WEBSTER SPRINGS	6.76		1.01		3.53		3.66		6.27		4.10		1.54		4.23		3.12		.81		2.50		3.50		40.53	
WEIRTON	6.33		2.50		3.80		3.83		6.00		3.70		4.32		5.71		1.70		1.13		1.75		2.55		42.92	
WELLSBURG 3 NE	5.50	2.45	2.81	.62	3.66	.47	4.51	1.35	5.00	1.80	2.95	-1.19	3.44	-.74	3.04	-.52	1.69	-1.30	1.29	-1.43	2.01	-.56	2.95	.04	38.85	.99
WEST MILFORD	6.46	3.39	1.84	-1.49	3.80	.26	4.43	.61	5.57	1.84	2.72	-1.55	1.28	-3.37	5.12	.50	1.62	-1.65	1.14	-3.08	1.94	-1.67	2.87	-.21	38.79	-6.42
WESTON	6.17	2.06	2.44	-1.16	3.88	-.40	4.20	.69	5.76	1.92	4.84	.50	2.74	-1.68	6.28	2.58	2.03	-.60	1.06	-1.73	2.02	-.92	2.55	-1.08	43.99	.18
WHEELING OHIO CO CAA AP	5.17		2.47		2.96		4.22		6.03		2.83		5.82		3.26		3.19		1.19		1.88		2.53		41.55	
WHEELING WARWOOD DAM 12	4.93	1.89	2.64	.35	3.33	.05	3.68	.45	4.31	1.21	4.28	.39	3.73	-.57	3.75	.										

TEMPERATURE EXTREMES AND FREEZE DATA

WEST VIRGINIA
1952

Table 3

Station	Highest	Date	Lowest	Date	Last spring minimum of			First fall minimum of			No. of days between dates		
					24° or below	28° or below	32° or below	32° or below	28° or below	24° or below	24° or below	28° or below	32° or below
ALOERSON	100	7-28	7	12-29	4- 9 (23°)	4-17 (29°)	4-18 (31°)	10- 4 (32°)	10-17 (27°)	10-21 (13°)	185	183	169
ATHENS	96	7-28	3	1-30	4- 9 (24°)	4- 8 (24°)	4-16 (32°)	10- 4 (28°)	10-21 (15°)	10-21 (15°)	195	196	171
BAYARD	94	7-28	- 4	1-30	4-10 (23°)	5- 3 (26°)	5-14 (32°)	9-24 (31°)	10- 4 (25°)	10- 8 (24°)	191	154	102
BECKLEY V. A. HOSPITAL	93	6-16+	0	1-30	4- 8 (19°)	4- 9 (27°)	5-14 (31°)	8-24 (29°)	10- 4 (23°)	10- 4 (23°)	179	179	133
SENSON	99	6-28+	0	1-30	4- 9 (21°)	5- 3 (28°)	5-14 (32°)	10- 4 (26°)	10- 4 (26°)	10-21 (13°)	195	154	143
SENS RUN	100	7-28	10	1-30+	3- 6 (23°)	3-25 (25°)	4-16 (32°)	10-20 (30°)	10-21 (23°)	10-21 (23°)	229	210	197
SERKELEY SPRINGS	104	7-28	4	1-31	4- 9 (24°)	4- 9 (24°)	4-17 (31°)	10- 4 (26°)	10- 4 (26°)	10-21 (21°)	195	179	170
BIRCH RIVER 6 SSW	93	7-28+	- 2	12- 1	5- 3 (23°)	5- 3 (23°)	5-14 (30°)	8-24 (30°)	10- 4 (20°)	10- 4 (20°)	152	154	133
BLUEFIELD 1	89	7-28	6	1-30	4- 9 (22°)	4-17 (26°)	4-18 (32°)	10- 4 (26°)	10- 4 (26°)	10-21 (13°)	196	170	169
BLUESTONE DAM	100	7-29	7	1-31	3- 9 (23°)	4- 9 (28°)	4-17 (32°)	10- 5 (32°)	10-21 (21°)	10-21 (21°)	226	185	171
BRANNOONVILLE	93	6-17+	- 4	1-30	4- 9 (22°)	4- 9 (22°)	5- 3 (28°)	9-24 (30°)	10- 4 (23°)	10- 4 (23°)	179	179	144
BROWNVILLE	102	8-13+	- 1	1-30	4- 8 (20°)	4-17 (28°)	5- 3 (30°)	10- 4 (27°)	10- 4 (27°)	10-21 (14°)	185	170	154
BUCKHANNON	97	7-29	- 7	1-30	4- 9 (24°)	4-17 (27°)	5- 3 (31°)	10- 4 (26°)	10- 4 (26°)	10-21 (11°)	186	170	154
CABWAYLINGO ST FOREST	102	7-27	6	1-30	3-25 (23°)	4- 9 (25°)	4-17 (30°)	10- 4 (28°)	10- 4 (28°)	10-21 (15°)	210	179	170
CAIRO 3 S	98	7-23+	7	1-30+	4- 9 (24°)	4- 9 (24°)	5- 3 (31°)	10- 4 (28°)	10- 9 (28°)	10-21 (16°)	195	192	154
CANAAN VALLEY	95	6-17+	- 5	1-30	4- 9 (22°)	4-17 (25°)	6- 2 (32°)	8-24 (28°)	8-24 (28°)	9-24 (22°)	169	129	83
CHARLESTON W8 AP	99	7-28	12	1-30	3- 9 (20°)	4- 9 (29°)	4- 9 (31°)	10- 9 (32°)	10-20 (27°)	10-21 (18°)	227	185	182
CHARLESTON 1	99	7-24	12	1-30	3- 8 (20°)	3-25 (27°)	4- 9 (30°)	10-17 (32°)	10-21 (21°)	10-21 (21°)	227	210	181
CLARKSBURG 1	99	7-27	5	1-30	3-16 (23°)	4- 9 (27°)	5- 3 (32°)	10- 4 (30°)	10-21 (16°)	10-21 (16°)	219	195	154
CRANBERRY GLADES	89	7-28	- 2	12- 1	4- 9 (21°)	5- 3 (28°)	5- 3 (28°)	8- 4 (31°)	9-24 (26°)	10- 4 (18°)	179	144	124
CRESTON	99	9-14	8	12-29+	4- 9 (24°)	4-10 (25°)	5- 3 (32°)	10- 4 (29°)	10- 9 (28°)	10-21 (14°)	195	181	154
ELKINS W8 AP	93	6-16	- 3	1-30	4- 9 (22°)	4-17 (27°)	5- 3 (30°)	9-24 (32°)	10- 4 (25°)	10-20 (17°)	194	170	144
FAIRMONT	96	6-26	4	1-30	3-16 (23°)	3-18 (27°)	4- 9 (32°)	10- 4 (32°)	10-21 (20°)	10-21 (20°)	218	217	179
FLAT TOP	98	7-29	1	1-30	4- 8 (24°)	4- 8 (24°)	4-16 (30°)	10- 3 (27°)	10- 3 (27°)	10-20 (20°)	195	179	170
FRANKLIN	99	7-28	2	1-30	4- 9 (22°)	4- 9 (25°)	4- 8 (25°)	10- 4 (30°)	10-17 (28°)	10-21 (15°)	196	181	178
GARY	99	7-29+	12	1-30+	3-17 (21°)	4- 8 (26°)	4-17 (30°)	10- 4 (30°)	10-20 (29°)	10-21 (14°)	219	195	170
GASSAWAY	100	7-28	8	1-30+	3-16 (24°)	4- 9 (25°)	4-17 (30°)	-	10-17 (28°)	10-21 (14°)	219	191	-
GLENVILLE 1	98	7-28	9	12-29	3-25 (24°)	4- 9 (25°)	4-17 (32°)	10- 4 (30°)	10-21 (15°)	10-21 (15°)	210	185	170
GRAFTON	96	7-28	0	1-30+	4- 9 (23°)	5- 3 (27°)	5-14 (32°)	10- 4 (27°)	10- 4 (27°)	10-21 (13°)	195	154	143
GRANTSVILLE	99	6-26	7	12-29	3-15 (24°)	4- 8 (25°)	4-17 (30°)	10- 4 (31°)	10-21 (15°)	10-21 (15°)	220	195	170
SAMLIN	101	7-29+	0	1-30	4- 9 (23°)	4- 9 (23°)	4-19 (32°)	10- 3 (31°)	10- 4 (25°)	10-17 (24°)	192	179	169
HASTINGS	97	6-26+	- 1	1-30	3-19 (24°)	4- 9 (26°)	5- 3 (31°)	10- 4 (29°)	10-20 (19°)	10-20 (18°)	216	194	154
HOGSETT GALLIPOLIS DAM	100	7-29	9	1-30	3-16 (23°)	4- 9 (25°)	4- 9 (28°)	10- 4 (30°)	10-20 (24°)	10-20 (24°)	218	195	179
HOPEMONT	90	6-16+	- 3	1-30	3-30 (20°)	4-17 (28°)	4-17 (28°)	9-24 (31°)	10- 4 (25°)	10- 9 (24°)	236	170	160
SUNTINGTON 1	101	7-28	3	1-30	3-15 (24°)	4- 9 (25°)	4- 9 (30°)	10- 4 (30°)	10-21 (17°)	10-21 (17°)	220	196	179
HUNTINGTON W8 CITY	103	7-28	11	1-30	3- 8 (19°)	3-15 (27°)	4- 9 (30°)	10-19 (32°)	10-21 (22°)	10-21 (22°)	227	220	194
JUNCTION	102	7-29	2	1-30	4-10 (24°)	4-17 (27°)	5- 3 (31°)	8-24 (32°)	10- 4 (20°)	10- 4 (20°)	177	170	144
KEARNEYSVILLE 1 NW	99	6-26+	9	1-30+	3-30 (24°)	4- 9 (27°)	4- 9 (29°)	10- 4 (30°)	10-21 (24°)	10-21 (24°)	205	196	179
KUMERABOW STATE FOREST	89	7-28+	-12	1-30	4- 9 (20°)	5- 3 (25°)	5-14 (31°)	9- 4 (32°)	10- 4 (22°)	10- 4 (22°)	178	154	113
LEWISBURG	94	7-29	6	1-30	4- 9 (22°)	4- 9 (25°)	4- 9 (25°)	10- 4 (26°)	10- 4 (26°)	10-21 (13°)	196	178	178
LOGAN	103	7-29	13	1-30	3- 9 (20°)	3-25 (29°)	4-10 (32°)	10-21 (21°)	10-21 (21°)	10-21 (21°)	226	210	194
LONDON LOCKS	98	7-29	11	1-31	3- 9 (21°)	4- 8 (28°)	4-10 (31°)	10-21 (23°)	10-21 (23°)	10-21 (23°)	226	196	194
MADISON	97	7-29+	10	1-30+	3- 9 (19°)	4- 9 (28°)	4-17 (32°)	10- 4 (30°)	10-19 (27°)	10-21 (20°)	227	194	170
MANNINGTON 1 N	97	6-29	- 5	1-30	4- 9 (22°)	5- 3 (29°)	5- 3 (29°)	10- 4 (27°)	10- 4 (27°)	10-21 (14°)	195	154	154
MARTINSBURG CAA AP	101	7-28	8	1-31	3-18 (23°)	4- 8 (28°)	4-10 (32°)	10- 4 (31°)	10-21 (24°)	10-21 (24°)	217	196	177
MATHIAS	100	7-29	-	-	-	-	-	10- 4 (27°)	10- 4 (27°)	10-21 (15°)	-	-	-
MIDDLEBOURNE 2 ESE	98	6-27+	0	1-30+	4- 9 (24°)	4-17 (28°)	5- 3 (31°)	10- 4 (30°)	10-21 (15°)	10-21 (15°)	195	197	154
MORREFIELD	105	6-17	9	1-31	3-19 (23°)	4- 9 (25°)	4-11 (32°)	10- 4 (27°)	10- 4 (27°)	10-21 (15°)	217	179	176
MORREFIELD MC NEILL	105	7-29	0	1-30	4-10 (24°)	4-17 (25°)	5- 4 (30°)	9-24 (31°)	10- 4 (20°)	10- 4 (20°)	177	170	143
MORGANTOWN CAA AP	86	6-26+	3	1-30	3-30 (24°)	3-30 (24°)	4-16 (32°)	10- 8 (31°)	10-20 (23°)	10-20 (23°)	204	204	175
MORGANTOWN 1	-	-	-	-	3-16 (23°)	-	-	-	-	-	-	-	-
MORGANTOWN LOCK AND DAM	96	6-16+	4	1-30	3-16 (23°)	3-30 (26°)	5- 3 (32°)	10- 8 (32°)	10-21 (20°)	10-21 (20°)	219	205	158
NEW CUMBERLAND DAM 9	100	6-26	9	1-30	3-27 (22°)	4- 9 (25°)	4-15 (32°)	10-17 (31°)	10-21 (20°)	10-21 (20°)	209	195	185
NEW MARTINSVILLE	100	6-26	7	1-30	3-15 (22°)	4- 9 (29°)	5- 3 (31°)	10- 4 (30°)	10-21 (21°)	10-21 (21°)	220	195	154
OAK HILL	95	6-30+	3	1-30	4- 9 (23°)	4- 9 (23°)	5-14 (31°)	10- 4 (29°)	10- 4 (29°)	10-21 (15°)	195	179	143
PARKERSBURG CAA AP	97	7-28	9	1-30	3-15 (23°)	3-25 (29°)	4- 9 (31°)	10- 4 (31°)	10-20 (29°)	10-21 (21°)	220	209	179
PARKERSBURG W8 CITY	99	7-29	12	1-30	3-15 (24°)	3-28 (29°)	4- 9 (32°)	10-20 (29°)	10-21 (21°)	10-21 (21°)	220	207	194
PARSONS	-	-	-	-	3-25 (24°)	4-17 (28°)	-	-	-	-	-	-	-
PARSONS 2	-	-	-	-	-	-	-	-	-	10-17 (24°)	-	-	-
PETERSBURG W8 CITY	102	7-29	10	1-30+	3-30 (24°)	4- 9 (26°)	4-10 (31°)	10- 4 (27°)	10- 4 (27°)	10-21 (15°)	205	179	177
PICKENS 1	92	9-12	- 8	1-30	4- 8 (23°)	5- 3 (28°)	5-14 (31°)	10- 4 (26°)	10- 4 (26°)	10-21 (11°)	196	154	143
PIEDMONT	100	7-27+	8	1-30	3-16 (21°)	4- 9 (27°)	4-10 (31°)	10- 4 (30°)	10-21 (21°)	10-21 (21°)	219	195	177
PINEVILLE	100	7-28+	7	1-30	4- 8 (21°)	4- 9 (28°)	4-17 (31°)	10- 8 (30°)	10-21 (16°)	10-21 (16°)	196	195	174
POINT PLEASANT	100	7-28	11	1-30	3- 8 (19°)	3-16 (28°)	4- 9 (31°)	10-21 (23°)	10-21 (23°)	10-21 (23°)	227	219	194
POINT PLEASANT 6 NNE	100	7-28	7	1-30+	3-12 (24°)	4- 9 (28°)	4-17 (32°)	10- 4 (29°)	10- 8 (27°)	10-21 (15°)	223	182	170
RAINELE	95	7-27+	0	1-30	4- 8 (20°)	4-17 (25°)	5-14 (31°)	10- 4 (25°)	10- 4 (25°)	10-21 (12°)	196	170	143
RAVENSWOOD DAM 22	99	7-28	10	12-28	3- 8 (15°)	3- 8 (15°)	4- 9 (27°)	10- 4 (30°)	10-21 (19°)	10-21 (19°)	227	227	178
RICHWOOD 2	-	-	-	-	4-25 (28°)	4-25 (28°)	4-29 (32°)	-	-	-	-	-	-
RICHWOOD 2 N	91	7-28	-	-	-	-	-	10- 4 (28°)	10- 4 (28°)	10-20 (20°)	-	-	-
RIPLEY	101	7-28	5	1-30	3-25 (24°)	4- 9 (25°)	4-17 (30°)	10- 4 (29°)	-				

TOTAL EVAPORATION AND WIND MOVEMENT

WEST VIRGINIA
1952

Table 4

Station		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual	
BLUESTONE DAM	EVAP	-	-	-	-	-	-	-	-	-	-	B1.17	-	-	
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-	
	WIND	-	-	-	-	-	-	-	-	-	-	B1456	-	-	
CLARKSBURG 1	EVAP	-	-	-	2.89	B4.43	6.22	5.42	4.42	2.50	2.03	-	-	-	
	DEP	-	-	-	-.85	-.46	.62	-.63	-.43	-1.08	-.12	-	-	-	
	WIND	-	-	-	2796	2170	1755	1569	1248	1146	1793	-	-	-	
HOGSETT GALLIPOLIS DAM	EVAP	-	-	-	-	-	-	-	B6.41	B4.19	-	-	-	-	
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-	
	WIND	-	-	-	-	-	-	-	1214	973	-	-	-	-	
WARDENSVILLE R M FARM	EVAP	-	-	-	B3.81	4.94	B6.94	B7.17	B4.89	B3.53	B3.25	-	-	-	
	DEP	-	-	-	-	-.59	1.06	.75	-.59	-.80	.18	-	-	-	
	WIND	-	-	-	B1278	1105	B 726	416	354	246	B 634	-	-	-	

STATION INDEX

WEST VIRGINIA
1952

Station	Index No	County	Drainage ¹	Latitude	Longitude	Elevation	Years of record			Opened or closed during yr.		Refer to tables	Station	Index No	County	Drainage ¹	Latitude	Longitude	Elevation	Years of record			Opened or closed during yr.		Refer to tables
							Temp.	Precip.	Evap.	Month opened	Month closed									Temp.	Precip.	Evap.	Month opened	Month closed	
ABERDEEN	0012	UPSHUR	29 39 03	80 18	1060	6	28					1 2 3	LIVERPOOL	5323	JACKSON	19 38 54	81 52	660	13						C
ALDERSON	0102	MONROE	8 57 43	80 19	1550	6	6					1 2 3	5341	GILMER	13 38 51	80 58	720	9							C
ALEXANDER	0107	UPSHUR	2 58 47	80 13	1855	4						2	5333	LOGAN	9 37 51	82 00	664	25	39					1 2 5	
ALPENA	0145	RANDOLPH	4 38 55	79 40	2980	18						2	5365	KANAWHA	11 38 12	81 22	623	17	17					1 2 3	
TARBOULE 2	0249	POTOMAC	8 38 26	79 49	2734	29						2	5595	FAYETTE	17 38 04	80 58	2000						JAN		
ARNOLD	0507	LEWIS	29 38 54	80 31	980	6						2	5563	BOONE	12 38 03	81 49	673	30	31					1 2 5	
ATHENS	0355	MERCER	1 37 25	81 01	2600	7	11					1 2 5	3600	LOGAN	9 57 44	81 55	730	10						1 2 3	
BAYARD	0527	GRANT	21 39 16	79 22	2375	59	47					1 2 3	5621	MARION	15 39 33	80 21	974	30	30					1 2 3	
BECKLEY VA HOSPITAL	0380	RALEIGH	17 37 47	81 11	2330	43	45					1 2 5	5626	MARION	15 39 32	80 22	995	6						1 2 3	
BELINGTON	0653	BARBOUR	27 39 02	79 56	1679	14						2	5672	POTOMAC	8 38 13	80 55	2150	9					OEC		
BELLEVILLE DAM 20	0645	WOOD	19 39 09	81 45	600	35						2	5707	BERKELEY	20 39 24	77 59	554	54	60					1 2 3	
BELVA	0661	NICHOLAS	7 38 14	81 12	710	2						1 2 3	5739	HARVY	14 38 32	78 52	1625	1	13					1 2 3	
BENSON	0679	HARRISON	27 59 09	80 03	1080	27	27					1 2 3	5747	MERCER	1 37 26	81 15	2600							1 2 3	
BENS RUN	0687	PLEASANTS	19 59 27	81 07	652	51	51					1 2 3	5847	MARSHALL	19 39 39	80 44	646	56						1 2 3	
BERKEY SPRINGS	0710	NORGAN	20 59 37	78 14	640	8						1 2 3	5963	TYLER	19 39 29	80 32	730	11	11					1 2 3	
BERLIN	0718	LEWIS	29 39 03	80 21	1050	6						2	5984	RANDOLPH	28 38 37	80 05	1813	14						1 2 3	
816 SKIN CREEK	0824	LEWIS	29 38 58	80 26	1050	12						2	6163	HARVY	21 39 04	78 58	800	44	44					1 2 3	
818CH RIVER 6 55W	0844	NICHOLAS	6 38 25	80 47	1885	4						1 2 3	6168	HARVY	22 39 09	78 54	800	4	4					1 2 3	
BLUEFIELD 1	0918	MERCER	1 37 16	81 13	2550	55	37					1 2 3	6202	MONONGALIA	15 39 38	79 55	1245	6	6					1 2 3	
BLUEFIELD 2	0923	MERCER	1 37 16	81 13	2550	55	37					1 2 3	6207	MONONGALIA	15 39 58	79 57	1050	58	76					MAY	
BLUESTONE DAM	0939	SUMMERS	17 37 39	80 53	1388	9	9	1				1 2 3 4	6212	MONONGALIA	15 39 38	79 58	826	30	50					1 2 3	
BRANCHLAND	1012	LINCOLN	9 38 13	82 12	600	13						2	6276	HARRISON	29 39 13	80 20	1040	15	20					1 2 3	
BRANDONVILLE	1083	PRESTON	4 39 40	79 57	1798	10	20					1 2 3	6293	GRANT	20 59 17	79 14	2850							2	
BROWNVILLE	1173	LEWIS	29 39 05	80 29	1032	28	28					1 2 5	6362	RALEIGH	5 57 52	81 30	1125	12						1 2 3	
BRUSHY FORK	1196	HARRISON	29 39 15	80 13	1030	7						2	6442	HANCOCK	19 40 30	80 57	671	37	54					1 2 3	
BRUSHY RUN	1204	PENDELTON	21 38 50	79 15	1375	13						2	6467	WETZEL	19 39 39	80 32	657	59	58					1 2 3	
BUCKHANNON	1220	UPSHUR	2 39 00	80 16	1459	57	61					1 2 3	6591	FAYETTE	17 57 58	81 09	1992	10	10					1 2 3	
BURNSVILLE	1262	BRAXTON	13 38 52	80 40	770	4						2	6674	MORGAN	20 39 30	78 17	950	6						1 2 3	
CABWAYLINGO STATE FOREST	1319	WAYNE	26 37 58	82 11	740	4						1 2 3	6849	WOOD	19 39 21	80 26	857	5	5					1 2 5	
CAIRO 3 5	1328	RITCHIE	10 39 10	81 10	680	46	42					1 2 3	6859	WOOD	19 39 16	81 31	615	63	67					1 2 3	
CAMDEN-ON-GAULEY	1363	WEBSTER	7 38 22	80 36	2030	50						2	6867	TUCKER	4 39 06	79 41	1640	53	53					OCT	
CANAN VALLEY	1393	TUCKER	4 39 03	79 26	3250	7						1 2 3	6868	TUCKER	4 39 06	79 41	1640	1	1					OCT	
CENTRALIA	1526	BRAXTON	6 38 37	80 54	950	2						1 2 3	6954	GRANT	21 39 00	79 07	1013	15	15					1 2 3	
CHARLESTON WB AIRPORT	1370	KANAWHA	11 38 22	81 05	250	3	11					1 2 3	6982	HARBOR	21 39 00	80 02	1281	59						1 2 3	
CHARLESTON 1	1375	KANAWHA	11 38 21	81 38	615	48	65					1 2 3	6991	RANDOLPH	2 38 40	80 13	2695	30	31					1 2 3	
CLARKSBURG 1	1677	HARRISON	29 39 16	80 21	977	29	35	27				1 2 5 4	7004	MINERAL	18 39 29	79 02	1053	38	56					1 2 3	
CLARKSBURG 2	1682	HARRISON	29 39 17	80 20	1000	8						1 2 5	7029	WYOMING	9 57 35	81 32	1530	9	9					1 2 3	
CLAY 1	1696	CLAY	6 38 27	81 05	722	38						2	7105	MASON	19 38 51	82 08	540	58	62					1 2 3	
CLAY 2	1701	CLAY	6 38 28	81 04	650	10						2	7110	MASON	19 38 55	82 04	625	2	2					1 2 3	
CLAYDENIN	1723	KANAWHA	6 38 29	81 21	620	2						2	7115	LEWIS	29 39 03	80 34	1074							2	
COBURN CREEK	1806	HARRISON	29 39 15	80 26	1075	6						2	7207	MERCER	1 37 22	81 05	2410							2	
CRANBERRY GLADES	2013	POTOMAC	8 38 11	80 16	3400	8						1 2 5	7306	GREENBRIER	7 37 58	80 47	2425	21	21					1 2 5	
CRAWFORD	2022	LEWIS	29 38 52	80 26	1107	28						1 2 3	7352	JACKSON	19 38 57	81 45	584	29	37					1 2 5	
CRESTON	2054	WIRT	15 38 57	81 16	640	51	52					1 2 3	7444	GREENBRIER	8 37 58	80 21	1900	36						1 2 3	
OALEY	2151	RANDOLPH	27 38 49	79 53	1940	14						2	7503	NICHOLAS	7 38 14	80 32	2400	2	2					JUNE	
DAVIS	2209	TUCKER	4 39 08	79 28	5120	14						2	7304	NICHOLAS	7 38 13	80 32	3000	1	1					JUNE	
DAVISSON RUN	2217	HARRISON	29 39 16	80 24	1000	6						2	7536	LEWIS	29 38 54	80 26	1086							1 2 3	
DUCK CREEK	2488	HARRISON	29 39 09	80 24	1068	6						2	7552	JACKSON	19 38 49	81 45	610	6	6					1 2 3	
EAST RAINELLE	2638	GREENBRIER	7 37 58	80 45	2410	4						2	7598	LEWIS	29 38 56	80 29	1050	28						2	
ELK	2701	HARRISON	29 39 11	80 14	1000	15						2	7658	HARRISON	29 39 08	80 20	1055	15						2	
ELKINS WB AIRPORT	2718	RANDOLPH	27 58 53	79 51	2006	53	35					1 2 5	7718	LEWIS	29 38 59	80 50	1036	6						2	
FAIRMONT	2820	MARION	15 39 28	80 08	1298	47	60					1 2 3	7785	PRESTON	4 39 21	79 40	1375	10	67					1 2 3	
FINK RUN	5024	UPSHUR	2 39 00	80 16	1420	6						1 2 3	7875	PLEASANTS	19 39 28	81 12	640							2	
FLAT TOP	3072	MERCER	1 37 35	81 07	3225	14	14					1 2 3	7883	HARRISON	29 39 17	80 34	1047	4	14					2	
FRANKLIN	3215	PENDELTON	21 38 42	79 20	1750	4	15					1 2 3	7901	LEWIS	29 38 55	80 26	1089	6						2	
FREEMANSBURG	5238	LEWIS	29 39 06	80 31	1030	14						2	8083	SHAYO SPRINGS 2 ESE	17 37 42	81 03	2750	11	11					1 2 3	
GARY	5353	MC DOWELL	25 37 22	81 33	1426	32	53					1 2 3	8145	HARRISON	29 39 25	80 18	910	14						2	
GASSAWAY	5361	BRAXTON																							

REFERENCE NOTES

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F; precipitation and evaporation in inches, and wind movement in miles. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnotes following Table 4.

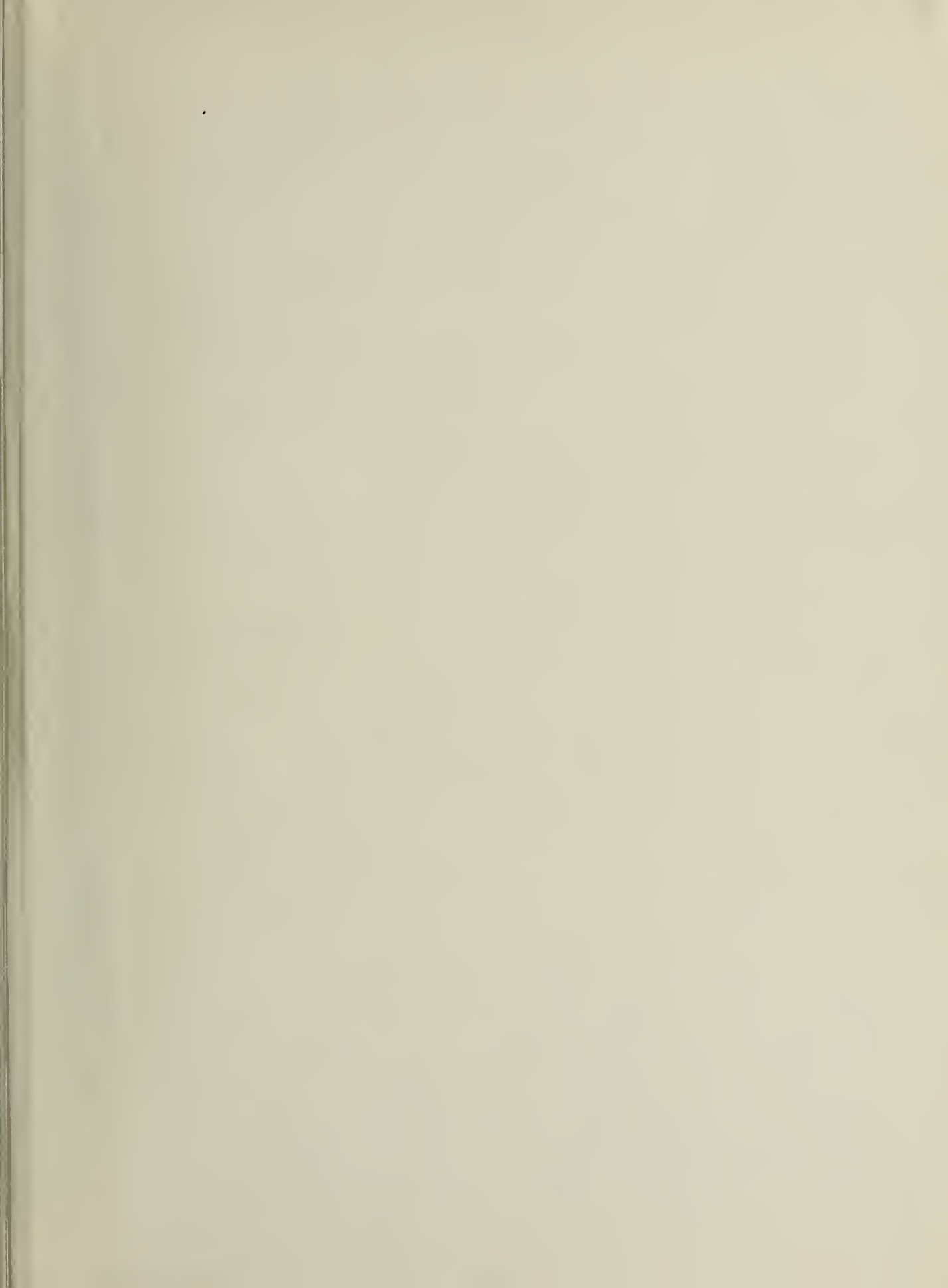
The four digit identification numbers in the Index are assigned on a state basis. There will be no duplication of numbers within a state. Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the Post Office.

Delayed data and corrections will be carried only in the June and December issues of Climatological Data.

- No record.
- + Also later date (dates) or months.
- * Amount included in following measurement.
- D Adjusted to full month.
- C Data for recorder stations denoted by "C" are processed for special purposes and published in "Hourly Precipitation Data".
- E Amount is wholly or partially estimated.
- M Less than a complete month of record available; if average value is entered, less than 10 days of record are missing; see monthly Climatological Data for detailed daily record.
- R Data from recording gage.
- T Trace, an amount too small to measure.
- V Include total for previous month.

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